

2023



ACCOMPLISHMENT REPORT

9 INDUSTRY, INNOVATION
AND INFRASTRUCTURE



PANGASINAN STATE UNIVERSITY

SDG 9 – Industry, Innovation and Infrastructure Accomplishment Report

Pangasinan State University (PSU) is committed to advancing Sustainable Development Goal 9, which aims to build resilient infrastructure, promote inclusive and sustainable industrialization, and strengthen innovation. PSU actively engages in initiatives that support technological advancement, research, and sustainable infrastructure development across its campuses.

✓ Relevant Programs and Activities

Intellectual Property Awareness Caravan

The Local Government Unit (LGU) Asingan and Pangasinan State University (PSU) have teamed up to conduct an Intellectual Property (IP) caravan for Micro, Small, and Medium Enterprises (MSMEs), co-operators, and vendors associations. The committee hearing, spearheaded by Sangguniang Bayan Member, Hon. Joselito



Viray, with the support of the LGUs under the leadership of Asingan Municipal Mayor, Engr. Carlos F. Lopez, Jr. and PSU, represented by Dr. Razeale G. Resultay, Vice President for Research, Extension & Innovation Office, and Assistant Prof. Venus May Hortaleza, Director of the Public Relations and Publication Information Office (PRPIO), was held at the Sangguniang Bayan on May 4, 2023. The objective of the IP caravan is to create, protect, and utilize intellectual property among local businesses in Asingan. The caravan will offer various workshops and training sessions on intellectual property rights, including copyright, patents, and trademarks. The IP caravan is expected to start in the coming months, benefiting over a hundred MSMEs and entrepreneurs in Asingan. The facilitation of IP creation, protection, and utilization will help local businesses thrive and contribute to the municipality's economic growth and development.

Market Testing of PSU-FIC Products conducted in municipalities in Pangasinan and nearby town

The PSU DOST 1 Food Innovation Center recently conducted pilot testing and market testing of FIC innovative products - classic calamay, binagoongang bangus and vacuum packed tupig. With the establishment of the Technology Business Incubator (TBI) at the Pangasinan State University, the PSU-DOST1 Food Innovation Center prepares the technology commercialization plans for the selected FIC developed technologies that have proven marketability and possible technology adaption to food industry.



The Research and Development phase have been completed and to finally introduce the products for commercialization, pilot and market testing was conducted to determine the feasibility of the developed products to attract investors or potential adaptors. Pilot production includes the initial costing of raw materials, including variable costs to determine the profitable quantity for a small scale start-up industry. This is an essential step for financial feasibility. Research and development is an integral function of the Food Innovation Center to ensure that the center had to live up with its mission of offering profitable technologies to the micro, small and medium enterprises (MSMEs) while keeping high quality and safety of the products being developed.

✓ List of 2023 Research Proposals

Title of Research	Name of Researchers
Taboo Language: To Teach or Not to Teach	Jenylyn V. Oboza
Awareness of Pre-Service Teachers on Child Protection Policy: Basis for Monitoring and Development Plan	Jocelyn S. De Vera (SL)
Responsiveness of the BSE Mathematics Curriculum to Industry 4.0: Basis for Curriculum Enhancement	Christopher J. Cocal
International Competitiveness of Faculty Members of State Colleges and Universities in the Philippines	Christopher J. Cocal
Learning Loss in Chemistry: Basis for Conceptualizing a Remedial Program	Honelly Mae S. Cascolan
Effects of Mind-Mapping in Teaching Biochemistry of BSE Science Major Students of PSU Asingan Campus	Patricia B. Manaloto
Development of Mathematics Big Books for K to 3 Learners Using Mother Tongue (Iloko Dialect)	Merwin D. Nonan (SL) et al



ETEEAP Online University	Analyn I. Diola (DL), Cristie Dalisay Mary Ann Soberano
English Grammar Proficiency of English Major Students using Tic-Tac-Toe Strategy in Pangasinan State University, Asingan Campus	Elsa Q. Terre (L), Mary Jane U. Quibilan, Angie Baniqued Amla
Tracer Study among ETEEAP Graduates	Analyn I. Diola (DL), Cristie Dalisay Mary Ann Soberano
Utilization of Authentic Assessment Tools During Flexible Online Class*	Armando D. Junio
Design, Implementation and Evaluation of a Module on Climate Change*	Honelly Mae S. Cascolan
Using Process Oriented and Guided Inquiry Learning in Teaching Climate Change*	Honelly Mae S. Cascolan
Exploring Students' Academic Achievement, Motivation Orientation and Self-Regulated Learning Strategies Towards Chemistry*	Honelly Mae S. Cascolan
The Effect of Flipped Classroom Environment on Academic Achievement, Self-Efficacy and Metacognition Awareness of Students Towards Chemistry*	Honelly Mae S. Cascolan
Enhancing Literacy Skills of Out-of-School Youth Using DRAW Approach	Mary Jane U. Quibilan
Project: Scoping Review on Quality Education and Educational Innovations: A Framework for Curriculum and Instruction Agenda Study 1 – Impact of Departmental Examination on Students Academic Achievement and General Education Board Performance	Rodelio M. Garin (PL) Razeale Resultay
Study 2 – Students' Board Performance and Collegiate Learning Satisfaction	
Study 3 – Institutional Initiatives on Board Examination Preparation for Students: Basis for Competency-Based Enhancement Framework	
Finding Meaning During Challenging Times: A Program on Hopeful Career-Life Goals	Kazel Ramos (SL), Cheryl Mendoza
Practice Teaching During the New Normal Education: A Qualitative Inquiry	Kevin Nicole N. Buted
Twenty-First Century Skills and Job Performance of the Faculty of PSU Bayambang Campus College of Teacher Education in the Lens of Students	Kevin Nicole N. Buted
The Ironic Truth: Two Exceptional Pupils in Pangasinan (Phase 1)	Mary Joy O. Macaraeg (SL), Reginal A. Austria
Heirloom Delights: Cognizance among PSY Students	Mary Joy O. Macaraeg (SL), Reginal A. Austria
Competitive Edge of Teacher Education of BSE English Graduates	Mary Ann J. Bullagay (SL) Salome M. Montemayor Jearica Ico Ryll Vallo Adrian Veloso
Stressors and Coping Strategies of Teaching Interns in Post-Pandemic Context	Jeferson A. Austria (SL)



Gipang: A Unique Bayambang Delicacy	Reginald B. Austria (SL) Mary Joy O. Macaraeg
The Mediation Effects of Student Engagement and Stress on the Relationship Between Goal-Oriented and Academic Performance	Joseph B. Campit
Team Teaching to Enhance Instruction in Filipino Language in Secondary Schools	Ma. Theresa E. Macaldao
Team Teaching to Enhance Instruction in English Language in Secondary Schools	Jenzen Brisa B. Alcantara
Competencies of Senior High School PE Teachers in DepEd Bayambang District: Basis for an Executive Training Program	Ronan L. Mendoza (SL)
Bill's Belas: Mapping of Indigenous Knowledge and Cultural Practices Involving Rice by Pangasinan	Melchor E. Orpilla (SL)
The Role of Parents in the Transmittal of Pangasinan Language to their Children: A Case in the Province of Pangasinan	Cheryl Mendoza (SL)
Tracer Study of BSE Science Majors of PSU: An Analysis	Roma Grace H. Dizon (SL) et al
Humanization in the New Normal Learning at Pangasinan State University*	John Joseph Zarate et al
Predictive Model of Students' Academic Performance during Pandemic based on their Levels of Stress and Coping Mechanisms*	Marjorie Lacap Michael Howard Morada Rico Reyes Grace Suratós
Tracer Study on BSE Science Graduates of PSU Bayambang from 2015-2020*	Roma Grace Dizon Christian Paul Soriano Dennis Montoya William Cayetano Marjorie Dantis
Utilization of Flexible Learning System in Teaching Physical Education in PSU Bayambang Campus*	Melanie Junio Reynante Mangsat Ma Cristina Gamó Ramil Dacal Antonio Lucés, Jr Bobby Lopez
Development and Validation of Instructional Videos in Teaching English to Junior High School Students*	Mary Ann Bullagay Tuesday De Leon Salome Montemayor Jessica Pascua Kriher Simbulan
Pedagogical Competence and Academic Performance in the Competency-Based Enhancement of the Fourth Year Teacher Education Students of PSU Bayambang Campus*	Amado C. Ramos
Students' Mastery Level on Modular Arithmetic Using Card Games (1) Extending Classic Card Games Applications and Mechanics on Modular Arithmetic (2) Integrating Mastery Learning Theory on Learning Modular Arithmetic through Classic Card Games	Rodelio M. Garin Joseph B. Campit
Tracer Study on BSE Mathematics Graduates of PSU from 2015 – 2020*	Joel C. Junio et al
Mga Batang Ina Ng PSU: Revelations of Teenage Mothers of PSU Bayambang*	Liza L. Quimson



Challenges on Online Licensure Examination for Teachers Review	Luzviminda Q. Ramos, EdD (SL), Liza Quimson Vemma Mae R. Guinto
Traylingguwal na Diksiyonaryong Panghanapbuhay sa Pangasinan*	Mary Ann C. Macaranas (SL) Salome M. Montemayor Mary Ann J. Bullagay Tuesday C. De Leon Jessica Pascua
Effectiveness of Technology-Aided Instruction using LMS-Microsoft Teams in Teaching Arts*	Jomar R. Gonzales (SL) Mae Anne C. Paglingayen
Involvement of the Locals in Community Development Projects among the Poorest Barangays in Bayambang, Pangasinan*	Reynante U. Malicdem
Relationship Between Instructional Leadership of Department Chairs and Pedagogical Competence of Faculty Members*	John Joseph D. Zarate
Effects of Preparedness of Teachers and Students in Virtual Learning in Physics*	Christian Paul G. Soriano (SL) Dennis V. Montoya
Child Care Services Program for PSU Community: Assessing the Need and Potential Support	Jessa T. Eugenio (L) Lovejoy Caerlang Razeale T. Resultay Rudjane C. Tunac
Stress Management and Coping Mechanisms of the Faculty Members Teaching Language-Related Courses	Jesusa Sanchez
Effects of Remote Teaching on Criminology Students' Academic Performance in PSU Binmaley Campus	Saylee M. Honrado (SL) Cheryl A. De Castro Jam Michael A. Fernandez Danschiel Genre Dean B. Ramos Gina S. Millamina Rogelio A. Clores
Analysis of High School Entrants among Secondary Schools in Infanta, Pangasinan	Eddelaine Monte (SL)
Management of Operations of the Limited Face-to-Face of Pangasinan State University – Infanta Campus	Eddelaine Monte (SL)
The Academic Performance of Pantawid Pamilyang Pilipino (4Ps) Recipients in Infanta, Pangasinan	Rofer Jay Ferrer (SL)
Factors Affecting the Decision-Making of Grade 10 PSU Laboratory High School Students in their Choice of Senior High School Track	Ruby Mae Bernachea (SL)
The K to 12 Philippine Graduates During Pandemic as Perceived by Emerging Industries	Narciso Martin (SL), Ian Evangelista Agerico Oboza
Project: Nexus of Teaching Competencies, Research Capabilities and Productivity to Graduates' Performance as Perceived by Stakeholders in Luzon, Philippines (Phase 1)	Rosanna D. Gonzales (PL) Ian D. Evangelista
Study 1 – Research Capability among Teachers handling Research Subjects in Senior High School, Undergraduates and Higher Education: Basis for Development Capability Plan	
Study 2 – Teaching, Non-Teaching and Students' Attitude, Motivation and Challenges Towards Research	



Study 3 – Tracer Study, Exit Evaluation, and Stakeholders' Feedback (Phase 1)	
Study 4 – Teaching Performance, Online Engagement, 21 st Century Strategies and Techniques of Teacher Education Faculty Members in Selected Higher Education	
Organization Communication, Commitment, Job Stress and Performance of Personnel	Irene E. Balcorta (SL) Crelour A. Alferez Rosanna D. Gonzales Armi Mores Salvacion M. Vinluan Randy M. Lanuzo Cherrie Dianne M. Mila Jennifer V. Doctor Leo H. Calingasan Lara Marisse B. Castro Marjorie M. Collado Eunice V. Abille
Related Instructional Delivery Service Indicators of Selected Institutions	Joveyn Barrera (SL) Arnold Velasco Gemma De Vera Klara Arokiyasamy Rosanna Gonzales
Project: Proj. Researching Approaches and Innovations in Science Education (RAISE)	Jun S. Camara (PL) Cynthia P. Lopez
Study 1 – Post-Bachelors' Science, Technology, and Society Instructional Delivery using Training Needs Analysis for Stakeholders: Impact, Innovativeness and Implementability	Edwin C. Cancino Vi Briza Guarin Adrian Eusyle V. Gutoman
Study 2 – Paragraph-Question-Techniques (PQT) Impact on Concept Comprehension in Education Technology: Mook More, Teach Less	Maricris Sison Analene V. De Guzman
Study 3 – Post-Seminar Qualitative Analysis on FS's 7E Lesson Plans of Pre-Service Teachers as Basis for a PPST-based Lesson Planning Manual	Rosario DL Valencerina
Study 4 – Master's Students Response Transcripts and Outputs on START Approach of Open University Systems and School of Advanced Studies	
Study 5 – Self-Reports and GWA of Science Majors on New BLEPT Competencies as Basis for a CTE In-House Review Program	
Study 6 – Self-Reports and GWA of Pre-Service Teachers in Professional Education on New BLEPT Competencies	
Study 7 – Contextualized Education in Biological Sciences Using Traditional and Digital Tools, Practices, Laboratories and Innovations for Curriculum Development	
Study 8 – Contextualized Education in Physical Sciences Using Traditional and Digital Tools, Practices, Laboratories and Innovations for Curriculum Development	
Study 9 – Post-Evaluative Insights among Filipino Students on Alignment, Spirality, Strand and Awards in K to 12 STEM vs Non-STEM	
Study 10 – Analysis of Systematic Review in Graduate School	
Project: Proj. Understanding Publications in Science (UPS)	



Study 1 – Management of Laboratory Works in STEM Education in Pangasinan, Philippines During Pandemic: Skills’ Loss and Gain	Maricris Sison, Adrian Eusyle V. Gutoman, Cynthia P. Lopez Christy Ann M. Rahon, Edwin C. Cancino, Aris V. Cajigal, Jun S. Camara Vi Briza E. Guarin, Shella Marie I. Diocares, Elmer L. Diocares, Elsa Q. Terre, Vemma Mae R. Guinto, Markconi F. Taroma, Celso P. Resueno, Jomar M. Urbano, Mary Jane U. Quibilan, Teddy M. Fernandez, Joebert D. Ballesteros, Jimmy G. Catanes
Study 2 – Utilization of Research Materials and Learner Satisfaction by Senior High School in terms of Extent of Use and Applicability for Post-Pandemic Period	
Study 3 – Influence of Self-Efficacy among Filipino Researchers in Research Instruction	
Study 4 – Level of Competency of 21 st Century Learners in SHS Research	
Study 5 – Online Journals and Websites: Their Corpus Attributes as Basis for a Free Publication Management Model	
Study 6 – Publications on Nuclear Science and Technology of the Philippines: A Qualitative Analysis in a Period of 6 Decades	
Study 7 – Management of Research Instruction among Senior High Schools in Selected Schools in the Philippines as Basis for a Policy Framework	
Study 8 – Peer Review in Graduate School	
Study 9 – Content Analysis of Genetics Laboratory Outputs of Science Undergraduates as Basis for Syllabus Enhancement	
Study 10 – Future Skills of Pre-Service Teachers in Science Ed and Industry	
Academic Challenges of Marginalized Students of PSU	Marinuelle T. Aquino
Utilization of the Free Web-Based Learning Platforms of the Faculty Members in Pangasinan State University	Vladimir Marie E. Cabutotan
Project: Preserving Bolinao Language	Vladimir Marie E. Cabutotan
Study 1 – The Status of Bolinao Language in Bolinao and Anda, Pangasinan	
Study 2 – Morphological Analysis of Bolinao Language	
Study 3- Developing Multilingual Dictionary (English, Pangasinan, Bolinao)	
English Learning Characteristics Associated Difficulties in Word Recognition in Sentence and Paragraph Contexts among Grade 10 Students	Presley V. De Vera
Strategies for Teaching the Skills in Word Recognition among Grade 7 English Language Learners	Presley V. De Vera
Development of DaMath Variants for Advanced Mathematics	JM Castro
Vidit: A Reliable Performance Assessment Tool for Flexible Learning in Language Education	Jessie Paragas
Students’ Reading Format Preference in Flexible Learning and Its Impact to the Library Collection	Karen Santillan
Digital Literacy Level in Learning Foreign Language for BS Hospitality Management Students of Pangasinan State University	Jessica James Paiso
Project: Comparative Study on the Job Performance of the Faculty Members and Academic Achievement of BTLEd and BTVTEd Students	Amelita M. De Vera (PL) Rosanta V. Alibin Sunshine E. Umayam Rosalinda G. Cochico All TVLE Faculty Members
Study 1 – Relationships Between Academic Performance and Job Satisfaction of Faculty Members	
Study 2 – Faculty Members’ Level of Satisfaction: Its Satisfaction to their Levels of Commitment, Professionalism and Competency in Teaching	



Study 3 – Effectiveness of Trainings, Conferences and Seminars by the Faculty Members on the Enhancement of Their Teaching Performance and Their Students’ Academic Achievement	
Project MALICO: Exploring Brgy. Malico, San Nicolas, Pangasinan as an Indigenous Community with an Issue on Territorial Claims	Teddy M. Fernandez (PL), Jun S. Camara (Co), Rosario DL Valencerina, Cynthia P. Lopez, Maan L. Ferrer, Edwin C. Cancino, Rhegina F. Tubera, Gerald Pagodpod, Joebert D. Ballesteros, Randy F. Soriano, Violeta C. Manaoat, Paz Cheri Ann V. Soriano, R. Ahmad Zaky El Islami, Dickson Adom,
Study 1: Preferences – Sta Fe vs San Nicolas	
Study 2: Sentiments from yt, vlogs, socmed	
Study 3: Kalanguya Proverbs	
Study 4: Use of Kalanguya as a Dialect	
Study 5: Community Health	
Study 6: Kalanguya and Sch. Curriculum	
Study 7: Ethnobotanical Plants	
Study 8: Lived Experiences of Brgy Officials	
Study 9: Indigenous Songs	
Study 10: Stakeholder’s Participation for Kalanguya	
Project: Preparation for BIT Level 4 Accreditation	Jeff G. Pereyras (PL), BIT Faculty
Study 1 – BIT Students’ Profile	
Study 2 – BIT Students’ Performance	
Study 3 – BIT Graduate Tracer Study	
Study 4 – VMGO Awareness of BIT Students	
Project MAGSULAT – Module and Apps: Growing Science Understanding Using Literature for Assessment-oriented Teaching – Development and Validation of IMs in:	Jun S. Camara (PL), R. Ahmad Zaky El Islami, Dickson Adom, Maricris Sison, Adrian Eusyle V. Gutoman, Cynthia P. Lopez, Vi Briza Guarin, Aris Cajigal, Christy Ann M. Rahon, Gemark S. Rosete, Jimmy G. Catanes, Ritchie G. Macalanda, Joel T. Cayabyab
Study 1 – Genetics Lecture (undergrad)	
Study 2 – Biochemistry Lecture (undergrad)	
Study 3 – Microbiology Lecture (undergrad)	
Study 4 – Environmental Science (undergrad)	
Study 5 – Cell and Molecular Biology (undergrad)	
Study 6 – The Teacher and the Sch. Curriculum (ETEEAP)	
Study 7 – Genetics Laboratory (undergrad)	
Study 8 – Research in Teaching (undergrad)	
Study 9 – Molecular Biology and Biotechnology (graduate sch)	
Study 10 – Advanced Genetics and Evolution (graduate sch)	
History of Salt and Its Industry in Pangasinan and in the Philippines	Jun S. Camara (L) Dickson Adom Cynthia P. Lopez Members of the Center for Pangasinan Studies
Online and Self-Directed Learning Readiness Among Hospitality and Tourism College Students in Pangasinan State University and Industry Professionals in Lingayen Pangasinan	Randel O. Cardinoza (SL) Senando Evangelista
Aftermath of COVID19 Pandemic on the Students of Pangasinan State University: Basis for the Institutional Learning Recovery Program	Christian Thom F. Tabisola (SL) Karen Estira Ma. Jasmine De Guzman
Project: Acceptability, Effectiveness and Marketability of the PSU-registered Educational Card and Board Games	Potenciano D. Conte, Jr. John Michael S. Salazar Caren Ventayen Leo Calingasan Hezekiah M. Austria
Study 1 – Acceptability and Effectiveness of the Dyo Grammata Game in Vocabulary Enhancement of BSEd English Students	



Study 2 – Acceptability of the E-3 Educational Board Game among Business Administration Students in Enhancing Appreciation to Business and Finance	Jelson Ugalde Raymond Platon
Study 3 – Acceptability of the Multi-Disciplinary (Board Game among BSEd Students of PSU Alaminos City Campus)	
Study 4 – Acceptability of the SAK-2 Card Game as Instructional Material among BEEd Future Teachers	
Development of 3-in-1 Mobile Application Reviewers for Pangasinan State University	Dr. Ethel R. Chua Dr. Randy Joy M. Ventayen Dr. Elbert M. Galas
Degree of the Challenges Encountered in the Communication Skills of English Instructors in the Tertiary Level in San Carlos City	Rhenea Lizlie Viray
Integration of Life-Long Learning Thru Stenograohy to Barangay Officials in Brgy. Payapa, San Carlos City, Pangasinan	Reynante Rosal (SL)
A Comparative Analysis of Local and International on the job Training in Tourism and Hospitality Industry	Jessie Padlan (SL)
Digital Literacy and Teaching Competency of Public Schools' Elementary Teachers in Pangasinan	Jayson Salvatieera (SL)
The Impact of National Certificate on the Continued Learning: Career Opportunities of Graduates in PSU with NC Programs	Jessie Padlan (SL)
Metacognitive Awareness of Reading Strategies of Teacher Education Students at Pangasinan State University	Rea R. Tiangson (SL)
Analyzing the Significance of SEA TVET Exchange Students in Promoting Education at Pangasinan State University	Marmie R. Poquiz (SL)
Mathematical Word Problems and Reading Comprehension of Select Grade 7 Students in the Division of Pangasinan II	Eldimar Bacsal (SL)
Challenges Faced by Indigenous Students of Pangasinan State University: Basis for Enhanced University Guidelines on Inclusive Education	Donna May Gavina
Linguistic Error Analysis on Undergraduates' Thesis Manuscripts	Anabelle Caser
Learning Styles of PSU Sta. Maria Students in STS	Marleo B. Montenegro
Sports Analytics of Coaches of Higher Education Institutions in the Province of Pangasinan	Erwin Estrella
Hyperhidrosis: Its Effects on Athletes' Performance	Erwin Estrella
Lived Experiences of Teachers in Geographically Isolated and Disadvantaged Areas in San Nicolas, Pangasinan for Strategies Framework Development	Joan Elizabeth G. Ibay (SL) Elizabeth F. Episcope Mark John Q. Padilla BJ R. Ambat
Trend Survey of Local and ASEAN AEC Industry Competency Demands for Fresh Architecture Graduates and RLAs through Online Job Posting and On-The-Job Inquiries	Zaldy Corpus (SL)
Students' Perception of Research Writing: Basis for Syllabi Enhancement and Instructional Material Development	Marvin Corpus (SL)
Lived Experiences of Teachers in Geographically Isolated and Disadvantaged Areas (GIDA) in San Nicolas, Pangasinan for Strategies Framework Development	Joan Elizabeth Ibay (SL)
Mapping and Documentation of Inscriptions and Current Physical Condition of Historical Markers in Cities of	Arlo Vincent Ranque (SL)



Pangasinan: An Input for Status Report and Public Awareness	
Employers' Feedback on the Workplace Performance of Electrical Engineering Graduates from Pangasinan State University	Roy Flores (SL)
Dissemination and Utilization of Graduate Students' Research: A Retrospective Review	Razeale Resultay (SL)
Analysis of Defense Panel Recommendations: Basis for Policy Development in the School of Advanced Studies*	Armando D. Junio
Project RIPE: Research Integration and Publication Education via an Elective Course in the School of Advanced Studies, Pangasinan State University	Rosario DL Valencerina (PL), Jun S. Camara (Co)
Study 1 – Content Analysis of Publishable Outputs of Grad. Studs in 2020	Gemma M. De Vera, Cristeta C. Dulos,
Study 2 – Content Analysis of Publishable Outputs of Grad. Studs in 2021	Teddy M. Fernandez, R. Ahmad Zaky El Islami,
Study 3 – Content Analysis of Publishable Outputs of Grad. Studs in 2022	Dickson Adom, Juan Primitivo P. Petrola
Study 4 – Systematic Review on Grad Sch Curriculum in Region I	Joel T. Cayabyab Paulo V. Cenas
Study 5 – Level of Competency of Grad Sch on Res Publication (Students)	All College Deans and Chairpersons
Study 6 – Level of Competency of Grad Sch on Res Publication (Faculty)	
Study 7 – Lived Experiences of PUMASA 1, 2 and 3 Batches	
Study 8 – Syllabus Dev't with Publication Mentors in Region I, Philippines	
Study 9 – Stakeholder's Acceptability of an Elective Course	
Study 10 – Issues and Challenges in the Course Training Implementation	
Project OOTD: Online Organization of Thesis and Dissertation	Gemma M. De Vera (PL), Jun S. Camara (Co), Rosario DL Valencerina, Juan Primitivo P. Petrola,
Study 1 – Development of a Portal for Graduate Defense (MIS)	Dickson Adom.
Study 2 – Graduate Research Public Defense Primer	R. Ahmad Zaky El Islami,
Study 3 – Primer in Writing Thesis and Dissertation	Jimmy G. Catanes
Study 4 – Exploring Qualitative and Quantitative Methodologies and Practices for Use in Graduate School Research in HEIs	Joel T. Cayabyab Paulo V. Cenas
Study 5 – Primer in Writing Publishable Outputs	Cristeta C. Dulos
Study 6 – Primer in Research Processes of Pangasinan State University	Reynaldo Gelido
Effectiveness of Open Distance e-Learning (ODEL) Strategies Utilized by Pangasinan State University – Open University Systems Professors	Phillip G. Queroda (SL) Romary G. Lincod Erna M. Salazar Cristie Marie C. Dalisay
Teaching Competency of Filipino EFL Teachers in the Southeast Asian Region*	Levi Jethro N. Balgua
Academic Performance of Bachelor of Elementary Education Students: a Comparative Study on Flexible and Face to Face Learning	Caren O. Ventayen
Viability of Cash Crop Production from Aquaponics Source from Downpour at Building Gutters	Rey S. Raguindin Roy C. Ferrer Arlene N. Mendoza



	Sotero M. Aban Olevel G. Salvador
Drench Application of Vermicompost tea for Improved <i>Moringa oleifera</i> Production in Infanta Pangasinan	Ronald Noma Dorothy Joy Noble Peter Bustamante Domingo Mores Wilma Noble Menchi Pagud Procerfina Vingua
Vegetative propagation with branch cuttings as a solution for the mass propagation of giant bamboo (<i>Dendrocalamus asper</i>) plantation	Wilma S. Noble Ronald Noma Dorothy Joy Noble Geraldine Lapurga
Breeding Soundness Evaluation, Libido Assessment, and Reproduction Enhancement of Inactive/Non-performing PCC Bulls Entrusted to Farmer Cooperators in Region I	Lester Arandia Shyna Mae Yadao Renee Christopher Cacho Jennifer Gangan
Indigenous Plants as Anti-Parasitic Control against Parasites in Small Ruminants	Lester B. Arandia Jennifer E. Gangan Balbina R. Gutierrez Shyna May P. Yadao Nick C. Caiga Oliver C. Caasi Renee Christopher Cacho
Prevalence of Gastrointestinal Helminthic Infection of Cattle and the Associated Deworming Program and Drugs Used by Owners in Sta. Maria, Pangasinan	Renee Christopher Cacho Kristine Vingua, Mark Argyll Tambaoan
Development of Liquid Bar and Soap	Marry Rose Callorina Justice Lery Roderos Kristine Quilausing Jun Marc Gumapos
Improving grain yield and quality and prevention of pests and diseases in upland rice using drip irrigation and biodegradable film mulch	Oliver C. Caasi, Fawibe Oluwasegun Ricardo Garcia Ronel Ali Omolida Romeo Ancheta
Applying Strategic Environmental Assessment (SEA) Approach on PSU Sta. Maria Agricultural Programs and Projects Implemented to the Community	Elisa Della Cesar Della Rey Marquez
MALUNGAY (<i>Moringa oleifera</i> Lam) and MAKABUHAY (<i>Tinospora rumphii</i> Boerl) SYRUP FOR GASTRO INTESTINAL HELMINTHS OF NATIVE CHICKEN and MUSCOVY DUCK	Elmer C. Vingua, Rheyste M. Nicolas, Oliver C. Caasi, Kristine V. Quilausing
Science and Technology-Based Production of Small and Large Ruminants in Pangasinan (Year 1)	Elmer C. Vingua Renee Christopher C.
Study 1: Growth Performance of Goat Supplemented with Urea Mineral Moringa Pellets (UMMP)	Cacho
Study 2: Growth Performance of Cattle Supplemented with Urea Mineral Moringa Pellets (UMMP)	
Bamboo as feed additive for chicken	Renee Christopher C. Cacho Elmer C. Vingua Rheyste M. Nicolas



Program: Developing Sustainable Agricultural Production Systems in Climate Change-Vulnerable Areas of Pangasinan	Cesar G. Della -Program Leader
Project 1. An economic analysis of indigenous knowledge on climate change in vulnerable areas in the agriculture and fishery sectors in Pangasinan	Ma Elizabeth S. Della Elisa S. Della – Project Leader
Project 3. Organic Rice, Corn, Eggplant, Tomato and Bitter Gourd for Improving Soil and Reducing Greenhouse Gas (GHG) Emissions	Mr. Kristian Parica Prima R. Silvestre Florita D. Balansay Oliver C. Caasi BEE Faculty Members
Project 4. Developing Cost-Effective and Friendly Pests and Disease Management Strategies of Rice, Corn, High Value vegetable Crops under Resilient Agriculture	
Farming of High Value Fish Species (Pompano (<i>Trachinotus</i>), Grouper (Epinephelinae), Trevally (<i>Caranx ignobilis</i>), and Mangrove Red Snapper (<i>Lutjanus argentimaculatus</i>) in Pangasinan	Cornelia E. Ibarra Sotero M. Aban Jomar DV. Parana
Mangrove Crab (<i>Scylla serrata</i>) Fattening Using Plastic Gallons Fed with Different Natural Feeds	Geronimo R. Rosario Ricardo A. De Guzman Jomar DV. Parana Isaiah Diza
Sensory Evaluation And Development Of Fish Longganisa With Herbs Using <i>Sarotherodon Melanotheron</i> Meat And Waste Utilization	Jennie B. Fernandez Sotero M, Aban Lorena F. Aquino Jomar DV. Parana Geronimo R. Rosario Ricardo A. De Guzman Emmanuel Federico C. Capinpin Jr. Raul V. Dela Pena Cornelia E. Ibarra Nerda De Vera
Morphometric analyses of <i>Geloina expansa</i> (Mousson 1849) (<i>Bivalvia</i> : Cyrenidae) populations in Luzon, Philippines	Francis Albert T. Argente Emmanuel Federico C. Capinpin, Jr. Raul V. Dela Pena
Vulnerability to Climate Change of Beach Seine Fishery in Binmaley, Pangasinan	Geronimo R. Rosario Lorena F. Aquino Dancshiel Genre Dean B. Ramos Jamela Bautista
Growth of Single and Clustered Oysters Grown in Hanging Plastic Trays and Hanging Net Pockets in an Oyster Growing Bed in Alaminos City, Pangasinan	Emmanuel Federico C. Capinpin, Jr. Ricardo A. De Guzman Sotero M. Aban Cornelia E. Ibarra Raul V. Dela Peña Jomar DV. Parana Isaiah Diza Jomark DV. Parana
Culture of abalone <i>Haliotis asinina</i> juveniles fed with red alga (<i>Hydropuntia edulis</i>) in PVC pipes set in an intertidal area in Carot, Anda, Pangasinan	Emmanuel Federico C. Capinpin, Jr. Francis Albert T. Argente Jomark DV. Parana



Growth Performance and Survival Rate of Giant Freshwater Prawn (<i>Macrobrachium rosenbergii</i>) Fed with Different Levels of Black Soldier Fly (<i>Hermetia illucens</i>) Meal	Sotero M. Aban Cornelia Ibarra Jennie B. Fernandez Raul V. Dela Pena
Occurrence, characteristics and abundance of microplastic in the Salt Industry and Marine Water Source in Pangasinan	Sotero M. Aban Raul V. Dela Peña Ricky A. De Guzman Jennie B. Fernandez
Project: Green Mussel (<i>Perna viridis</i>) Farming in Pangasinan	Cornelia E. Ibarra
Study 1. Value Chain Analysis of Green Mussel Farming in Pangasinan	Sotero M. Aban Ricardo A. De Guzman
Study 2. Attitudes and Aspirations of Green Mussel Farmers Towards Green Mussel Farming	Raul V. Dela Peña
PSU Organic Aquaculture Technology: Developing a Safer Food for a Healthier Society and Environment	Ricardo A. De Guzman Emmanuel Federico C. Capinpin Jr. Jennie B. Fernandez Roy C. Ferrer Sotero M. Aban Jomar DV. Parana Jamela Bautista
Refining PSU-BC Mangrove Hatchery/Nursery Technology	Ricardo A. De Guzman Emmanuel Federico C. Capinpin Jr. Jennie B. Fernandez Fedelito Doria Benjamin Sareno Jamela Bautista Jomar DV. Parana
Mentoring and Monitoring of the PSU-BC Assisted Resource Management Projects of the selected Coastal Municipalities in Pangasinan	Irene A. De Vera Roy C. Ferrer Jennie B. Fernandez Ricky A. De Guzman Raul V. Dela Peña Analyn Diola Francis Albert T. Argente
Mangrove Crab (<i>Scylla serrata</i>) Fattening Using Plastic Gallons Fed with Different Natural Feeds	Geronimo R. Rosario Ricardo A. De Guzman Jomar DV Parana Isaiah Diza
Microplastics of Cultured Oysters in Anda and Alaminos City	Jun S. Camara
Study 1: Qualitative and Quantitative Analysis in Anda	John Rommel T. Retuya
Study 2: Qualitative and Quantitative Analysis in Alaminos City	Biology Instructors of PSU Lingayen
Antioxidant Activity, Toxicity and Microbial Safety of spray dried Calabash (<i>Crescentia cujete</i>) powder	Dr. Honelly Mae Cascolan (SL) 1) Engr. Dandelo Laroco 2) Mr. Ricardo Velasco
Development of Squid Jerky Flakes with Moringa Powder	Mr. Genesis Padilla (SL) 1) Mr. Christian Garret Aquino 2) Ms. Marry Ann Soberano



	3) Ms. Mhean Turingan 4) Ms. Analyn Diola
Food Safety And Handling Practices Of Vendors In Pangasinan	Ms. Sherlyn Platon 1) Ms. Charissa De Vera 2) Mr. Felcris Dy 3) Mr. Wilbert Rosario
Project Title: Market Study Of Convenient, Ready To Eat (Rte) Nutritious Food Pouches In Region 1	Dr. Ghana Cahatol 1) Dr. Wilma De Vera 2) Mr. Felcris Dy 3) Mr. Veronica Austria
Study 1: Market Study of Bangus Sardines Variation In Retortable Pouches	
Study 2: Marketability of Water Retort Shelf Stable Sweet (Kakanin) Snack Foods	
Study 3: Creation of Market Ads And Package Of Technology (Pot) Of Nutritious Food Pouches	
Project Title: Upgrading The Production of Ready To Eat Fish Products And Vegetable-Based Soup Pouches As Convenient Foods.	Dr. Wilma De Vera Ann Marjorie Del Monte 2.)Ricardo Velasco 3.)Roseanne Jane Agustin-Cera
STUDY 1: Development Of Ready To Eat (Rte) Fish Sardine Variations In Retortable Pouches	
STUDY 2: Optimum Water Immersion Retort Processing Of Ready-To Eat Vegetable-Based Soup In Pouches	
STUDY 3: Preparation Of Package Of Technology (Pot) And Instructional Educational Communication (Iec) Of Matured Product Of Food Innovation Center	
UPGRADING OF D.A. PRODUCTS FOR ADOPTION AND COMMERCIALIZATION (Mungbean Milk, Squash Pesto Sauce, Vacuum Fried Shallots, Vacuum Fried Squash, Cabinet Dried Shallots, Pickled Eggplant, Eggplant Dip and Squash Powder)	Dr. Wilma De Vera 1.)John Joseph Zarate 2.) Ricardo C. Velasco 3.) Ann Marjorie Del Monte
Development of Cashew as Jam	Ms. Mary Joy Cacho 1) Mr. Cedric Almandres 2) Ms. Trisha Decena 3) Mr. Jansen Campos 4) Mr. Ronald Noma
Development of Seaweed Flavored Ice Cream	Mr. Jomar Mangapot 1) Dr. Ian Evangelista 2) Dr. Rosanna Gonzales 3) Mr. Erwin Ortiz 4) Mrs. Menchie Pagud 5) Ms. Mary Joy Cacho
Project on Nypa Fruitican Fruit beverages	Dr. Catalina Platon
Study 1: Phytochemical Analysis of Young and Mature Nypa Fruitican Fruit	Mr. Klaus Meine Ocampo Mr. Raymond Platon Ms. Sherlyn Platon
Study 2: Development of Nypa Fruitican bean Coffee and Tea with Cost Evaluation and Promotion	
Study 3: Acceptability on Health Benefits, Cost Evaluation and Promotion of the Developed Nypa Fruitican Beverages	
A PROJECT CHARACTERIZATION OF (Pouteria campechiana) CANISTEL CHEESECAKE : A GLUTEN-FREE CAKE	Dr. Mondey May Fernandez 1) Mrs. Genelyn Tersona
STUDY 1: Product Development of Canistel (Pouteria campechiana) Gum	
STUDY 2: Acceptability of Canistel (Pouteria campechiana) Cheesecake	



STUDY 3. Physio-Chemical of Canistel (<i>Pouteria campechiana</i>) Cheesecake A Gluten Free Cake	
STUDY 4: IEC Development Canistel (<i>Pouteria campechiana</i>) Cheesecake : A Gluten Free Cake	
Mung Bean (<i>Vigna radiata L.</i>) Flour in Making Waffle: Pre-Mix Waffle	PROJECT LEADER: Geraldine M. Nineza
STUDY 1: Product development of mung bean flour in making waffle: Pre-Mix Waffle –	1.) Jobelle Navarro
STUDY 2: Acceptability of mung bean flour in making waffle: Pre-Mix Waffle –	2.) Helen Viray
STUDY 3. Microbial and nutrient analysis of mung bean flour in making waffle: Pre-Mix Waffle –	3.) Jameson Estrada
STUDY 4: Cost Analysis of mung bean flour in making waffle: Pre-Mix Waffle –	4) Ms. Pol Johanna Celistino
Acceptability of Instant Creamed Mungbean-Rice Porridge	5.) Mr. Raymond Platon
Study 1: Standardization of Creamed Mungbean-Rice Porridge	Ms. Helen Viray
Study 2: Acceptability of Instant Creamed Mungbean-Rice Porridge	1) Ms. Jobelle Navarro
Study 3: Microbial and Nutrient Analysis of Instant Creamed Mungbean-Rice Porridge	2) Ms. Geraldine Nineza
Shelf life Evaluation of Salted Duck Eggs Using Brine Solution	3) Dr. Catalina Platon
Development of Banana (<i>Musa Acuminata</i>) - Moringa (<i>Moringa oleifera</i>) Salsa	4) Ms. Pol Johanna Celistino
Development of Malunggay (<i>Moringa Oleifera</i>) Based Products for Health and Nutrition	Ms. Jobelle Navarro
Study 1: Milkfish Premium Longanisa	1) Ms. Helen Viray
Study 2: Tilapia Classic Longanisa	2) Ms. Geraldine Nineza
Study 3: Pickled Smoked Salmon	3) Dr. Potenciano Conte
Preservation of Salted Duck Egg Using Nipa Vinegar And Pangasinan's Finest Salt	Ms. Sunshine Umayam
DEVELOPMENT OF MORINGA KROPEK	1) Ms. Maria Virginia Fontanos
1.) Development of Moringa and Milkfish Kropek	2) Ms. Lai Niella
2.) Development of Moringa and Shrimp Kropek	3) Mr. Rexiah Noah Zareno
Design and development of brine concentrator for salt farming	4) Mr. Francis Anthony Castillo
Development of Mobile App Learning Game in Teaching Computer Subjects	5) Ms. Charissa De Vera



	Faustino, Wennalyn Honrado
The design, fabrication, and evaluation of Solar-Powered Electric Dehydrator (SPED) for food preservation	Eric A. Cunanan, Carlos G. Castillo, Jerry Aclera, Julie Mendijar Agpaoa, Christian Garret F. Aquino, Analyn I. Diola, Napoleon V. Esperon, Genesis A. Padilla, Mhean T. Turingan, Marry Ann E. Soberano
Development of Web-based Online Scholarship Management System for Pangasinan State University	Kurt Philip Danlog, Raychard Platon, Christian Paul Cruz
Technology Entry in Local Micro Business: Input to Basic Accounting Policy Making in the Philippines (First Phase)	Narciso Martin, Ian Evangelista, Kurt Philip Danlog, Lemuel Ventayen
Project on Digitization of IMBAS among Selected HEI's in Pangasinan (Project with 3 Studies)	Catalina Platon (Project Leader)
Study 1: Acceptability of the Device Among Selected HEI's in Pangasinan	Study 1: QUEENY ANNE APIL (SL), Naomi Rebong, Sherlyn Platon
Study 2: Development of IEC materials on the Use of Digitized IMBAS and Packaging	Study 2: Raymond Platon (SL)
Study 3: Utilization of the Digitized IMBAS Among Target Clientelle (Extension component)	Study 3: Wilbert Rosario (SL), Catalina Platon, Queeny Anne Apil, Naomi Rebong
Development of Laptop Charger with USB Ports for Blended Works / Classes Arrangement Among Students and Employees of Pangasinan State University	Corlito Cruz
College Of Engineering and Architecture Data Server	Kenneth Oliver Lopez, Feviclene Villamor Rex Basuel
School of Advanced Studies Data Server	Kenneth Oliver Lopez
Development of Adjustable Hot Air-assisted Brine Solidifier	Rex Basuel Jay Ar Pentecostes
Improving the Process of Salt Production in the Province of Pangasinan	Harry Alan Errasquin
Design of Fuel-Efficient Sea Salt Furnace	Danmer Donor Ryndell Casem Jeffrey Muyargas Wyerlo Alcantara Jelz Genosas Marilou Fernandez Rex Basuel
Design and fabrication of Salt drying and iodizing machine	Socrates Nacis Danmer Donor Rodel Hacla



	Daisy Agpawa Jerome Patilla
Field Testing, Evaluation, and Technology Transfer of ABE Development Machines	Freddie L. Ramos
Development of HVC Processing Systems	Roselyn B. Villacorte
Project Title: Discovering Mathematics Patterns on Moringga Oleifera: A Predictive Analysis for Productivity	Dr. Melody De Vera Fidel Racuya Baby-Lyn Balgua
STEM Freshmen Students' Retention on Flexible Learning at an ASEAN State University: A Survival Analysis	Mr. Gerald Navida Dr. Melody De Vera
Disaster Information Bulletin with Crime Reporting Application	Mr. Patrick Tarlit Wenna Lyn Honrado Ms. Ma Jo Ann Ventura JB Doria
IsukatMo: Waste Recovery Trading Application	Mr. Patrick Tarlit Ma Jo Ann Ventura JB Doria Wenna Lyn Honrado
Morale and Productivity of the Barangay Tanods Amid Covid-19 Pandemic in the 3 Municipalities of Pangasinan	Jan Michael A. Fernandez Saylee M. Honrado Gina S. Millamina Cheryl A. De Castro Danschiel Genre Dean B. Ramos
Skills Characterization of the Graduates of Migrated Programs BSE-TLE to BTLEd and BTTE to BTVTEd of PSU Lingayen Campus	Amelita De Vera Frederick Patacsil
Assessment of Foundational Mathematics Knowledge of BS in Mathematics Students: Basis for Implementation of a Specialized Admission Test, Intervention Measures, and Exit Examinations	Andhee Jacobe Joanna Marie Delos Santos
Predicting Students' Academic Success using Double Ensemble Model	Jennifer Parrone Frederick Patacsil Bobby Roaring Rema Nacis
On Trends and Domains of PSU – SAS Research: A Topic Modeling and Agenda Mapping	Andhee Jacobe Bobby Roaring Daniel Bezalel Garcia
Forecasting Number of Enrollees and Analyzing the Student Flow of BS Mathematics Program of Pangasinan State University - Urdaneta City Campus	Mark John Mangsat Daniel Bezalel Garcia
Development of Research/Extension Project Monitoring System for Pangasinan State University	Arni-Rie Tamayo Christine Lourrine Tablatin Leo Gabriel Villanueva Rhenel Bernisca
Graduate Attributes and Needed Industry Skills of Philippine and Vietnam IT Graduates: Basis for Internationalization of Curriculum	Christine Lourrine Tablatin Elbert Galas Michael Acosta Bobby Roaring Frederick Patacsil
Exploring the Importance of Soft and Hard Skills as Perceived by IT Internship Students and Industry in Southeast Asia: A Gap Analysis	Daniel Bezalel Garcia Christine Lourrine Tablatin Frederick Patacsil Bobby Roaring



	Jennifer Parrone Elbert Galas
Employability Factors of Southeast Asian University Graduates: An Exploratory Study on Vietnam and Philippine Experiences	Andhee Jacobe Frederick Patacsil Marvin Merlin Michael Acosta Daniel Bezalel Garcia Leo Gabriel Villanueva
Skills Characterization of the Graduates of Migrated Programs BSE-TLE to BTLEd and BTTE to BTVTEd of PSU Lingayen Campus AY 2018-2022 : A Skill Needs Analysis	Frederick Patacsil Amelita De Vera
Predicting BTLED and BTVTEd important Skill Needs from CT's Feedback applying Machine Learning Algorithms : Basis for Curricula Enhancement	Frederick Patacsil Amelita De Vera
Analyzing Graduates' Feedback Data using Sentiment Analysis and Topic Modelling Approach	Bobby F. Roaring
Level of Cyber Risk awareness among adopted barangays of PSU-ACCfor the development of extension activity	Mr. Raychard Platon et.al.
ICT Advancements on Tourism Website in Dasol, Pangasinan	Mr. Christian Paul Cruz et.al
Detecting Netizen's Emotions towards Duterte Administration through Multilayer Perceptron Neural Network Model	Mr. Matthew John Sino Cruz
Effects of Digital Tools on Students' Mathematics Problem-Solving Skills: A Systematic Review and Meta-Analysis	Dr. Arlene Mendoza
Real-time Remote Water Quality Monitoring System Using Wireless Sensors Powered By Solar Panel Via GSM Data Transfer With Decision Support	Mr. Edilberto L. Caralos Jr. Dr. Joseph B. Campit Dr. Elbert M. Galas
IOT Based Emergency Response On Incident Reporting System	Mr. Edilberto L. Caralos Jr. Dr. Joseph B. Campit Mr. Michael Ryan C. Peoro Dr. Elbert M. Galas Mr. Kim Eric Nanlabi
Development of Workplace Burnout Inventory	Ms. Beverly Fernandez
Development of Academic Burnout Inventory	Ms. Beverly Fernandez Ms. April A. Santos
Development of Non-Verbal Intelligence Test	Ms. Beverly Fernandez
Student Relationship Management Framework for Pangasinan State University San Carlos	Dr. Christian Dela Cruz
Customer Service Satisfaction Rating Application for Pangasinan State University San Carlos	Dr. Christian Dela Cruz
Enhancing the Reusable Sentiment Analysis Tool for Machine Learning and Visualization	Dr. Caren Pacol
(Project) Employment Profile and Academic Competencies of BSIT Graduates of PSU-Urdaneta City Campus: A Use of Text Analytics	Dr. Frederick Patacsil Mr. Arni-rie Tamayo Mr. Michael E. Acosta
(Study 1) Tracer Study of the BS IT Graduates of PSU-Urdaneta City Campus from 2017-2021	
(Study 2) Skills Gap Analysis between IT Graduates' Competencies and Industry Needs using Text Analytics	
Unraveling the Coping Strategies of Senior Faculty Members of PSU in New Normal Era using Sentiment Analysis	Mrs. Jennifer Parrone



Barangay Information Management System	Ms. Kathleen Jane Esteves
Latent Topics and Trends in Mathematics and Information Technology Research	Mr. Daniel Bezalel Garcia
Software Development Practices of IT Industry in the Philippines and Vietnam	Mr. Arni-rie Tamayo
Pangasinan State University (PSU) Foundation: A Feasibility Study	Dr. Potenciano Conte Jr.
Project: Acceptability, Effectiveness and Marketability of the PSU-registered Educational Card and Board Games [Project]--Marketability of the Educational Card and Board Games: SAK-2, E-3, High 5, Dyo Grammata and Multi-Disciplinary (Study for CBET)	Dr. Potenciano Conte Jr. (Project Leader) Mr. Raychard Platon Ms. Zarah Jane Anuddin (SL)
Study 1. Marketability of the Educational Card and Board Games: SAK-2, E-3, High 5, Dyo Grammata and Multi-Disciplinary	Ms. Janice Carambas. Dr. Frank A. Padlan Mr. Jefferson Ramos
Study 2. Acceptability and Effectiveness of the Dyo Grammata Game in Vocabulary Enhancement of BSEd English Students	Mr. Michael Salazar (SL) Mr. Hezekiah M. Austria Dr. Caren Ventayen (SL)
Study 3. Acceptability of the E-3 Educational Board Game among Business Administration Students in Enhancing Appreciation to Business and Finances	Dr. Potenciano Conte Jr.
Study 4. Acceptability of the Multi-Disciplinary (Board Game among BSEd Students of PSU Alaminos City Campus	
Study 5. Acceptability of the SAK-2 Card Game as instructional material among BEEd Future Teachers	
Research Program EXPLORING THE BANI TREE POTENTIALS: PHYTOCHEMICAL AND ANTIBACTERIAL ANALYSIS, ECONOMIC AND BUSINESS BENEFITS	Program Leader: Dr. Potenciano D. Conte, Jr.
Project 1: Research Project Phytochemical and Antibacterial Analysis of Bani Tree	Project Leader: Dr. Jocelyn de Vera Mr. Thomas Ponce Reyes Mr. Mark Anthony Doria
Study1. Bioactivities of Bani Plant in Leaves	
Study2. Bioactivities of Bani Plant in Flowers	
Study3. Bioactivities of Bani Plant in Trunk/Bark	
Project 2: Feasibility Study of Bani Tree Leaf, Flower Tea and other Utilization and Feasibility of Bani Tea Shop	Project Leader: Dr. Potenciano D. Conte, Jr. Mrs. Pauleen Camba Mrs. Geraldine M. Nineza Mr. Alexis Cromuel Arandia Mrs. Helen Viray Mr. Frank Padlan Mr. Leo Calingasen Mr. Raymond Platon Ms. Maria Angelica Zacarias Ms. Shyeleen Nunez HM Faculty
Study1. Feasibility Study of Bani Leaf Tea and other Utilization	
Study2. Feasibility Study of Bani Flower Tea and other Utilization	
Study3. Feasibility Study of Bani Tea Shop in Bani, Pangasinan	
Non-registered MSMEs: Missing the Dot	Dr. Roseanne Jane Agustin (SL) Dr. Gudelia Samson Dr. Nerinessa Santiago



Business Administration Program in Infanta Pangasinan: Its Opportunities, Perception, Projection, and Influence	Mr. Jomar Mangapot (SL) Dr. Ian Evangelista Dr. Narciso Martin
From The Industry Professionals' Perspective: Essential Information Technology (It) Skills For Bs Hospitality Management Graduates Of Pangasinan State University	Prof. Jerry Ceballos (SL) Mr. Jerry Diaz
GSERV Scale: Service Quality Assessment Of Selected Restaurants In Key Cities Of Pangasinan Province	Prof. Jerry Ceballos (SL) Ms. Josephine Rosales
The Socio-Economic Sustainability of Agritourism in Tarlac Province	Mr. Bernie Pioquinto
Influence Of Service Quality And Dining Atmosphere On Customer Satisfaction And Retention On Local Coffee Shop's In Pangasinan	Dr. Ricky Tim Sison (SL) Ms. Jessica James Paizo
Research Project: A Macro-Micro Economic Analysis on Financial Literacy	Project Leader: Mr. Jameson N. Estrada
Study 1. Financial Literacy and Economic Growth: How ASEAN countries are Faring?	Ms. Roselyn Villaruz (SL) Ms. Cheenie Rose Bermas
Study 2. Financial Literacy and the Need for Financial Education in the Philippines	Ms. Lea Sheraine Navarro (SL)
Study 3. Financial Knowledge, Behavior and Attitude of Faculty in Pangasinan State University	Dr. Potenciano D. Conte, Jr.
Study 4. Financial Literacy Among College Students in Pangasinan State University	Dr. Erna Salazar (SL) Mr. Leo P. de Vera Mr. Francis Gerald Amansec (SL) Ms. Cheenie Rose Bermas
A Study of Financial Education Curriculum in Pangasinan State University	Mr. Jameson Estrada (SL) Ms. Lea Sheraine Navarro
Economics of Happiness in Pangasinan State University	Mr. Jameson Estrada
Change in High Schools, Organizations, and Indigenous Community's Economic and Financial Literacy (CHOICE): An Economic and Financial Literacy Extension Project	Jameson N. Estrada (Project Leader) Lea Sheraine A. Navarro (Co-Project Leader) Ena M. Salazar (Proponent) Francis Gerald S. Amansec (Proponent) Cheenie Rose B. Bermas (Proponent) Leo P. De Vera (Proponent) Roselyn M. Villaruz (Proponent)
Community Impact in the Business and Technology Operations of DZPS 101.3Mhz Pangasinan State University (PSU) Radio	Dr. Randy Joy Ventayen
Satisfaction in the Operations and Services of Pangasinan State University Golden Lion Hotel	Dr. Randy Joy Ventayen
Industry 4.0: Discovering Trends Through A Bibliometric Analysis from 2011 up to 2021	Dr. Randy Joy Ventayen
The Impact Of Servicescape On Tourists' Satisfaction And Behavioral Intentions Among Resorts In Pangasinan	Mr. Lencio Barlan (SL) Mrs. Christine Mae Barlan



Organizational Resiliency Framework For Restaurant Businesses In The Province Of Pangasinan	Mr. Lencio Barlan
Attributes of Tourism destinations affecting the tourist satisfaction and revisit intentions in the Case of Bolinao, Pangasinan	Mrs. Christine Mae Barlan
Assessment Of Salt Being Utilized By Water Filtration System Of Hotels And Restaurants In Lingayen, Pangasinan; Basis For Future Implementation	Dr. Rricky Tim Sison (SL) Dr. Mondey May Fernandez
Local Guests' Perception Of Green Practices Of Resorts In Bolinao	Ms. Jay-An Abalos
Research Project: Enabling Progress and Sustainability through Energy Efficiency and Conservation in Pangasinan State University	Dr. Teddy Fernandez Mr. Great I Am W Gismundo
Study 1. Knowledge and Towards Energy Efficiency and Conservation Among Employees in Pangasinan State University	Mr. Jameson Estrada Mr. Leo De Vera
Study 2. Knowledge and Towards Energy Efficiency and Conservation Among Employees in Pangasinan State University	
Study 3. Consumption and Cost of Energy in Pangasinan State University	
Study 4. Challenges and Compliance: Basis for the Development of Intervention Programs and Policies	
Adaptive behaviors of businesses during the "New Normal"	Dr. Magnimydell Fernandez (SL) Dr. Ma Rhodora Malicdem Dr. Rizza Baldonado Dr. Minerva Joy Pedralvez
Electronic World of Mouth (Ewom): The Effect of Social Media on Customers' Intention and Impact to Visit Casual Restaurants in Dagupan City	Jerry L. Ceballos Jr. Diocephine Aisa M. Cruz
Food Safety and Sanitation of Selected Elementary Schools Canteens in Pangasinan	Dr. Rodelyn Mejia (SL) Ms. Cristine Mae Barlan Ms. Jay Ann Abalos
Service Quality, Attributes and Sustainability of Restaurants in Lingayen, Pangasinan: Basis for Design and Adoption	Victor Bernal Jessica James Paiso Ricky Tim S. Sison Mondey Mae Fernandez Sonia V. Mangrobang Nieva N. Espinoza
Assessing of Salt Utilization for Water Refilling Station in Pangasinan	Victor B. Bernal
OTOP Entrepreneurial Program policy Framework of the Province of Pangasinan aligned with Industry 4.0	Dr. Christian Thom Tabisola
Development And Economic Feasibility Of Bangus Binagoongan In Oil	Dr. Christian Thom Tabisola
Institutionalized Business operation Model of Pangasinan State University Technology Business Incubation	Dr. Christian Thom Tabisola
PSU Institutionalized Queuing Transaction For The Improvement Of Government Servicedelivery	Mr. Aurelie A. Perala Dr. Christian Thom Tabisola
PSU Institutional Cloud based Purchasing and Inventory System	Mr. Aurelie A. Perala Dr. Christian Thom Tabisola



Assessment of Technology Driven Recruitment and Applicant Assessment Tool	Dr. And Julie Rosal (SL) Mr. Jofel John Lodriguito Mr. Dennis Mendoza
A Study On The Ecotourism Of Western Municipalities Of Pangasinan	Ms. MAE SHEYL VIA DEOGRACIAS
Challenges Of SMES Amidst The Covid-19 Pandemic	Ms. Kim Angela Cruz (SL) Dr. And Julie Rosal Dr. Charmaine Pintes
Utilization and Acceptability of Nipa as Women's Accessories	Dr. Charmaine Pintes (SL) Dr. And Julie Rosal Mr. Benson Liester Flores
Marketing Practices of Water Refilling Stations in Sta. Maria, Pangasinan: Basis for a Marketing Plan	Mr. Tony Lio Repollo
Gemder-Based metacognitive learning strategies and mathematical problem-solving skills of college students	Melody De Vera
Lived experiences of post partum depression and parental stress of PSU Alaminos City Campus employees after childbirth	Danielle Madero
Developmental Crisis And Coping Strategies Of Pangasinan State University Employees, Alaminos City Campus	Danielle Madero
Job Satisfactions And Relationship Through Conversations Over Coffee	Danielle Madero Jenylyn Oboza
Masculinities in the STEAM profession in the Philippines	Melody De Vera
Design and development of rolling bed using recyclable materials as underlie	Adoracion T. Gante, Analyn I. Diola; Marry Ann E. Soberano; Julie M.Agpaoa; Jeanlyn V. Domingo
IsukatMo: Waste Recovery Trading Application	Patrick Tarlit, Ma. Jo Ann Ventura; JB Doria; Wenna Lyn Honrado
Design and development of disaster information bulleting with Crime Reporting Application	Patrick Tarlit, Wenna Lyn Honrado; Ma. Jo Ann Ventura; JB Doria
Lived Experiences of University Faculty on Accreditation	Love Joy Caerlang, Jessa Eugenio
Statement, Dissemination, Awareness and Acceptance of the PSU Revised Vision, Mission, Core Values and Strategic Goals	Kristine Maridith C. Castillo
Problems Encountered by Sangguniang Bayan Members in the Province of Pangasinan	Jefrey de Asis, Madlyn Tingco, Zosima Sison, Christian Gamo, Rosalinda Carpio, Malyn Alcantara, Darwin Palado
Item Analysis of the General Education Achievement Test through Gender-Related Bias Detection: An application of Differential Item Functioning (DIF) Model	Arlene N. Mendoza, Gilbert P. Moralista
Collection and Analysis of Sex-Disaggregated Data (SDD) and Gender Related Information (GRI) of Employees at Pangasinan State University: Basis for Gender Mainstreaming Monitoring and Evaluation	Paulo V. Cenas, Arlene N. Mendoza; Gilbert P. Moralista



Study 1:Sex and gender-differentiated characteristics of employees at Pangasinan State University	
Study 2:Employees engagement in gender-related programs, projects, activities and in decision-making at Pangasinan State University	
Study 3:Gender issues in the different campuses: The case of employees at Pangasinan State University	
Gender Role of Indigenous Peoples (IPs) in Sustainable Conservation of Natural Resources	Lorena Aquino Jennie Fernandez
Level of Implementation of Environmental Laws in the Four Cities of Pangasinan	Danschiel Genre Dean Ramos
Implementation of Crime Prevention Strategies in the Dagupan City, Pangasinan	Danschiel Genre Dean Ramos
Enhancing Environmental Law Awareness in the Four Cities of Pangasinan	Danschel Genre Dean Ramos Romeo Caloza Cheryl de Castro Gina Millamina
Gender mapping initiatives in Pangasinan State University: An empirical analysis gender mainstreaming	Gilbert P. Moralista Arlene N. Mendoza Joey R. Ramos
Morale and Productivity of the Barangay Tanods Amid Covid-19 Pandemic in the 3 Municipalities of Pangasinan	Jan Michael A. Fernandez Cheryl A. De Castro Saylee M. Honrado Danschiel Genre Dean B. Ramos Gina S. Millamina
Digital Literacy Competencies among High School Teachers in Infanta, Pangasinan	Wendell Alferez, Catherine Lumanta, Ms. Dhally Boctuanon
Effectiveness of Pantawid Pamilyang Pilipino Program: viewed by the beneficiaries of Infanta, Pangasinan	Marjorie Collado, Teresita Mamaril, Ms. Jovelyn Barrera
Awareness, utilization and satisfaction of students on on Wireless Networks in PSU Infanta Campus	Wendell Alferez
Gender Differences And Its Effects On The Academic Performance Of Tertiary-Aged Students In Pangasinan State University	Joanne Mae Montano
Gender participation, mitigation and adaptation strategies on climate change and COVID 19 impacts on selected key players (fish processing, fishing and faming)	Rosana D. Gonzales Larry A. Santos SC Pareno RS Abalos JC Mangapot Ian D. Evangelista ES Ortiz
New Title: Situational Analysis on the Role of Women in Salt and Bagoong Industry along Production, Marketing, and Family Expenditures	
Gender-differentiated performance assessment among employee in selected public and private institutions in Pangasinan	Project: Rosanna D. Gonzales, Ian D. Evangelista, Rosanna DL. Valencerina (in collaboration with selected agencies)
Study 2: Gender-differentiated performance before and during COVID 19 among non-teaching employees of selected HEIs in Pangasinan	Study 2:Gilbert S. Moralista, GALapurga, RD



	Martinez, AMores, CADuran, EBMonte
Education, Economic and Health Status and Challenges of Labrador-Laguit Upland Farmers Association	Nova E. Arquillano, Gilbert Moralista BSBA faculty members BPA faculty members
Five-year individual performance and commitment analysis: Basis for five-year human resource management plan	Teresita Mamaril Christian Thom Tabisola
Economic Empowerment of Women in the Indigenous People's Community of Sitio Mapita in Aguilar Pangasinan	Presley De Vera
Localization Of Sustainable Development Goals In Local Government Units In The Province Of Pangasinan	Philip Segurola Ma Rhodora Malicdem Reynaldo Gelido Magnimydell Fernandez
Climate Change And Food Security: Risks And Response Of The Province Of Pangasinan	Philip Segurola, Jandy Cacapit, Zshyna Mae Ahmed
Development Orientation Of Cities And Local Government Officials In The Implementation Of Mandanas Ruling (E.O. 138 Series Of 2021) In The Province Of Pangasinan	Philip Segurola, Reynaldo Gelido, Ma Rhodora Malicdem
Perceptual Analysis of Public and Online Gender-Based Sexual Harassment as experienced by Stakeholders of Pangasinan State University Open University Systems	Presley De Vera, Philip Queroda, Erna Salazar, Romary Lincod, Cristie Marie Dalisay, Arlene Mendoza
Outcome Assessment of Adopt-a-Sitio Program: SitioMapita, Brgy. Laoag, Aguilar, Pangasinan	Jandy Cacapit, Nova Arquillano
Study 1: Outcome Assessment of Skills Training	Faculty Members CBPA,
Study 2: Outcome Assessment of Health assessment and assistance	CASL, CCS, CT, CE, CTHM
Study 3: Outcome Assessment of partnership for health, education and agriculture	Non-teaching personnel
Development of a Systematic Approach to Improve the Students' Classroom and Board Exam Performance of the Bachelor of Science in Social Work Program of Pangasinan State University	Great I Am W Gismundo
Common Intimate Partner Violence (IPV) against Men in Pangasinan	Joseph Barrera
Empowerment and Self-Efficacy: Out-of-School Youth Perspective in Selected Communities in Lingayen, Pangasinan	Randy Soriano
Citizen's engagement on risk reduction management of flood prone barangays along Agno river in Pangasinan	Maria Rhodora Malicdem, Reynaldo T. Gelido, Rizza S. Baldonado, Minerva Joy B. Pedralvez, Magnimydell A Fernandez
Adaptive behaviors of businesses during the "new normal"	Magnimydell Fernandez, Maria Rhodora E. Malicdem, Reynaldo T. Gelido, Rizza S. Baldonado, Minerva Joy B. Pedralvez
Status of migrated indigenous peoples in Pangasinan	Donabel C. Sabas, Catherine Anne P.



	Atutubo, Great I Am C. Gismundo, Joseph C. Barrera
Challenges faced by migrant indigenous peoples (IP) sector on livelihood services in Pangasinan	Catherine Anne P. Atutubo, Great I Am Gismundo, Donabel C. Sabas, Joseph C. Barrera
Gender-Fair language proficiency of SB members in selected LGUs in Pangasinan	Minerva Joy B. Pedralvez, Rizza S. Baldonado, Reynaldo T. Gelido, Magnimydell A. Fernandez, Maria Rhodora E. Malicdem
Project: Smart Campuses and internationalization Initiatives: Pangasinan State University's Response To Industry 4.0	Sally A. Jarin, Nova E. Arquillano, Michael P. Arquillano, Odessa Pacaul
Study 1: Inhibiting and Facilitating Factors Related to Smart Campuses and Internationalization Initiatives of PSU	
Study 2: Influence Of International Pre-Service Teacher Training on Southeast Asian Teacher Project (SEA-Teacher) and Southeast Asian Ministers Of Educational Organization's Technical And Vocational Education and Training (SEAMEO-TVET) Completers' Personal Qualities and Work Competencies	
Study 3: Implementation of The Pre-Service Student Teachers Exchange in Southeast Asia (SEA-Teachers) and Southeast Asian Ministers of Educational Organization's Technical and Vocational Education and Training (SEAMEO-TVET) Exchange Program	
Training Needs Analysis of Court Stenographers in Pangasinan	Reynante Rosal, Jebra Maris Sanoza
Implementation of Occupational Safety and Health Standards in Private Higher Educational Institution	And Julie Rosal, Jebra Maris Sanoza
Assessment of patient data protection privacy and security in private hospitals	Diane Rocelle A. Jarin
Compliance level of Pangasinan State University-San Carlos City Campus in Physical Plant and Facilities	Engr. Apollo V. Cayabyab, Engr. Catherine DC. Gutierrez
Assessment of gender-fair language usage in the government workplace	Janelle D. Rosal, Jacquiline N. Argente, Rowena Villamil, And Julie D. Rosal
A review of organizational policy on gender mainstreaming strategy: Basis for intervention	Rowena C. Millamil
Work environment practices in the new normal: Basis for human resource intervention	Benison Liester Flo And Julie Delin Rosal
Emerging new soft skills of human resources in the new normal: Basis for intervention	Benison Liester Flores, And Julie Delin Rosal
Sustainable Assessment of the Solar-Powered System of Barangay San Roque in San Manuel, Pangasinan	Rodel P. Hacla, Harry Allan Errasquin; Jerome B. Patilla; Daisy P. Agpawa
Profiling Freshmen Students of PSU-Urdaneta City Campus: Baseline for Student Sex and Gender Disaggregated Data Reporting	Aristeo Aquino, Joel Cayabyab, Jonathan Espinosa, Renz Daryll



	Songalla, Ivi Desiree Alberto, Joshua Roly Mosada, Shirley Layona, Jessa Mae Norberte, J. Axel Arenas, Zita Corpuz, Liezl Maala, Mark John Padilla, Menchie Castillo, Jaffey Mherca Cantor
Educational and Economic Profile of Ibaloi Indigenous Cultural Community in San Nicholas, Pangasinan: Input to Enhancement of Rural Development Initiatives	Mark John Padilla, BJ Ambat, Arlo Vincent Ranque, Joan Elizabeth Ibay, Emil Isaac Conde, Jessa Mae Norberte, Cristeta Dulos
Stressors and Coping Mechanisms of Teaching Personnel in the Implementation of Full Face-to-Face Classes in Pangasinan State University	Arlo Vincent Ranque, Jaffey Mherca Cantor, Ivi Desiree Alberto, Joshua Roly Mosada, Jonathan Espinosa, Menchie Castillo
Perceptual analysis of public and online gender-based sexual harassment as experienced by stakeholders of Pangasinan State University-Open University Systems	Presley De Vera, Phillip Queroda; Erna Salazar; Romary Lincod; Cristie Marie Dalisay; Arlene Mendoza
Gender-differentiated performance assessment among employee in selected public and private institutions in Pangasinan	Project: Rosanna D. Gonzales, Ian D. Evangelista, Rosanna DL. Valencerina (in collaboration with selected agencies)
Study1:Gender-differentiated performance before and during COVID 19 among faculty members of selected HEIs in Pangasinan	Study 1:Jun S. Camara, RS Garin, Cristeta Dulos, MAclera, LCaraos, EGalas
Phytochemical Assessment of UIFPs in Bani, Pangasinan	Sharlene Cherry De Guzman-SL Girlie Fernandez
Characterization of Nipa Liquor vis-à-vis production Method in Lingayen, Pangasinan	Thomas Reyes-SL Krishia Mae Quinto Lina Cancino
Characterization of Nipa Vinegar vis-à-vis production Method in Lingayen, Pangasinan	Krishia Mae Quinto-SL Thomas Reyes Lina Cancino Eva Jamaillah Pescador
Community’s Perception of the Ecological Benefits of Malunggay (Moringa oleifera) Tree in the Municipality of Binmaley, Pangasinan	Lorena F. Aquino-SL Jennie B. Fernandes
Phytoremediating the Closed Dumpsite of Lingayen, Pangasinan through Schizostachyum lumampao	Irene A. De Vera-SL Rene B. De Vera Larry Santos Nerda De Vera Jomark Paraña



Marine Hazards and Risks in Lingayen Gulf	Irene A. De Vera-SL Rene B. De Vera Larry Santos Nerda De Vera Jomark Paraña Fremela Urbano et al
Health Seeking Behavior of Salt Farmer's Families In Pangasinan	Jumar Baratang-SL Wilbert Rosario
Health Risk Assessment of Onion Farmers in Bayambang, Pangasinan	Jumar Baratang-SL Wilbert Rosario Sherlyn Platon
Solid Waste Management Practices in the Municipality Of Sta. Maria, Pangasinan	Clarisse Cacapit-SL Prima Silvestre Marleo Montenegro
Mental Health Literacy (MHL) and Professional Help-Seeking Intention (PHSI) of College Students in Pangasinan State University	Donna May Gavina-SL
Land Suitability Assessment of the Coastal and Brackish Water Areas in Pangasinan for Salt Farming	Analyn I. Diola-SL Paulo V.Cenas, et al
Effect of Cognitive Behavioral Therapy And Magnesium Glycinate In Patients Suffering From Insomnia	Ma Elizabeth Della-SL Aaron Manasseh Agsalud Robert Lee Remigio
A Two-Level Suitability Evaluation Of School Buildings As Post-Earthquake Shelter Considering The Post-Disaster Functional Asset Value: Psu-Sta. Maria Campus As Case Study	Rizalyn Illumin-SL
A Two-Level Suitability Evaluation Of School Buildings As Post-Earthquake Shelter Considering The Post-Disaster Functional Asset Value: Psu-Urdaneta Campus As Case Study	Rizalyn Illumin-SL
A Two-Dimensional Seismic Vulnerability Screening Of Buildings Considering The Post-Disaster Functional Value : Psu-San Carlos City Campus As Case Study	Rizalyn Illumin-SL
A Two-Dimensional Seismic Vulnerability Screening of Buildings Considering The Post-Disaster Functional Value : Psu- Asingan Campus As Case Study	Rommel Vingua-SL Gliffsce Colobong Salvador Caras
Electrical System Assessment: A Basis For Pangasinan State University Energy Management System	Harry Alan P. Errasquin-EL Rodel Hacla
Pangasinan State University Solar-Powered Electric Vehicle Charging Station (PSU-SPECS)	Roy Flores-SL Rodel Hacla Harry Alan Errasquin Pauline Vista Roa
Energy Audit of PSU Urdaneta Campus: Basis for Energy Efficient Management	Pauline Vista Roa-SL Rodel Hacla Harry Alan Errasquin Jerome Patilla
Design and Installation of Solar Power Set-up for Mt. Makabunnaw Brgy Alfonso Castaneda, Nueva Vizcaya	Harry Alan P. Errasquin-EL Rodel Hacla et al
Phase II Solar Powered Electrical System for Mauban Elementary School and Mauban Barangay Plaza	Rodel Hacla-SL



Applying Quality Control Tools In Salt Production In Dasol, Pangasinan	Charlaine P. Lopez
Applying Quality Control Tools In Salted And Dried Fish Production In Pangasinan	Charlaine P. Lopez, Jocelyn S. De Vera
Production Optimism of Salt Farmers In Anda, Bani, Bolinao, Pangasinan	Mr. Rocky Cardona, Mr. BJ Ambat, Mr. Mark John Padilla
Study 1: Development of Bath Scrub From Moringa, Nipa Palm Fruit Oil, And Sea Salt	Patricia B. Manaloto, Marry Ann E. Soberano, Analyn I. Diola, Jeanlyn V. Domingo
Study 2: Market Feasibility Of Moringa-Nipa Salt Scrub	Patricia B. Manaloto, Marry Ann E. Soberano, Analyn I. Diola, Jeanlyn V. Domingo
Assessment Of Salt Utilization For Water Refilling Station In Pangasinan	Victor T. Bernal
Assessment Of Water Filtration System Among Family Style Restaurants In Lingayen Pangasinan	Victor T. Bernal
Project Title: Revitalizing The Salt Industry In Pangasinan	Engr. Quincy Jones B. Bundal et al Engr. Reamlyx E. Lachica et al
Study 1: Environmental Challenges Of Salt Industry In Pangasinan: A Case Study	
Study 2: Constraints In The Salt Industry: A Basis In The Establishment Of Salt Center In Pangasinan	
Study 3: Salt As A Strategic Commodity In Pangasinan: Design, Fabrication And Evaluation Of Integrated Salt Bed	
The Futures Of The Salt Industry In The Philippines: A Causal Layered Analysis	Dr. Paulo V. Cenas
Project Title: Improving The Process Of Salt Production In The Province Of Pangasinan	Engr. Harry Alan Errasquin
Study 1 Title: Design Of Fuel-Efficient Sea Salt Furnace	Engr. Danmer Donor, Engr. Harry Alan Errasquin
Study 2 Title: Design And Fabrication Of Salt Drying And Iodizing Machine	Engr. Socrates Nacis, Engr. Rodel Hacla, Engr. Harry Alan Errasquin, Engr. Jerome Patilla
Study 3 Salt Farming Innovation: Salt Harvester For Small-Scale Solar Evaporation Method	Engr. Hannah Alyssa Nicanor, Engr. Danmer Donor, Engr. Quincy Jones Bundal
Comparative Analysis Of Chemical Contents Of Salt In Pangasinan	Engr. Quincy Jones Bundal, Engr. Reammlyx E. Lachica, Engr. Victor Sherwin Galamgam, Engr. Megan Gamet
Effects Of Indigenous Forest Trees' Sawdust Substrates On The Growth And Yield Of Yanagi Mushroom (<i>Agrocybe aegerita</i>)	Elisa S. Della, Ph.D. – Project Leader Cesar G. Della, Ed.D.- Study Leader Ma. Elizabeth S. Della, MS
Study 1. Effects of indigenous forest trees' sawdust substrates on the mycelial ramification of yanagi mushroom fruiting bags.	



Study 2. Effects of indigenous forest trees' sawdust substrates on the basidiocarp production and yield of yanagi mushroom fruiting bags.	
Power of Edible Mushrooms: A Product Development Of Flurry Of Gourmet/Menu/Snack Foods For The Nutritional And Health Benefits Of Psu Mtic Stakeholders	Cesar G. Della, Ed.D.- Program Leader Elisa S. Della, Ph.D. – Project Leader
Research Components:	
Project 1. Development of Vacuum Fried Crispy Oyster Mushroom/Yanagi Mushroom/Straw Mushroom, Mushroom Pizza, Mushroom “Dinakdakan”, mushroom “Sisig”, and other Mushroom Gourmet	Ma. Elizabeth S. Della, MS – Study Leader Ms. Meilyn T. Dumanay – SL
Study 1: Crispy Fried Mushroom Processing Technology	Mary Ann Soberano – SL
Study 2: “Kropek” Processing Technology	Mr. Genesis Padilla
Study 3: Mushroom “dinakdakan” processing technology	Mr. Aaron Aagsalud
Study 4. Mushroom “sisig” processing technology	Ms. May Ann Turingan
Project 2. Mushroom Product Development: Value Adding Initiatives Towards A More Profitable and Sustainable Mushroom Industry In Pangasinan.	Mr. Emil C. Collado Ms. Adoracion Gante Prima R. Silvestre, Ph.D.
Study 1. Methods of production of yanagi/oyster/straw mushrooms noodles	BEE Faculty Members BTLED Faculty Members BSE Faculty Members
Study 2. Standardization of PSU-MTIC Mushroom Ice Cream	
Study 3. Standardization of PSU-MTIC Mushroom Biscuit/Cookies Processing Technology.	
Study 4. Mushroom Pizza Processing Technology	
Study 5. Promotion and Commercialization of PSU-MTIC Mushroom Food Products	

✓ **List of 2023 Completed Researches**

Title of Research	Name of Researchers
Level of Engagement of the Teacher-education Students under Blended Learning Modality	Christopher J. Cocal
Employability of BEED Graduates from 2018-2020	Jocelyn S. De Vera
Exploring Students' Academic Performance, Motivational Orientation and Self-Regulated Learning Strategies towards Chemistry	Honelly Mae S. Cascolan
Industry 4.0: Discovering Trends Through A Bibliometric Analysis from 2011 up to 2021	Randy Joy Ventayen
Initial assessment of Adopt-a-sitio: Sitio Mapita, Brgy. Laoag, Aguilar, Pangasinan	Nova E. Arquillano
Awareness on Cooperative Concepts Among Community Stakeholders in Lingayen, Pangasinan: Basis for the Creation of Cooperative Organization Training Extension Manual	Jameson N. Estrada Erna M. Salazar Roselyn M. Villaruz Leo P. De Vera, Jr.
Generating Pythagorean Triples Satisfying $c=b+1$ (Original Title: Discovering Patters in Pythagorean Triples)	Irma Mirasol C. Ferrer
Utilization of Flexible Learning System in teaching Physical Education in Bayambang Campus	Melanie R. Junio Reynante Mangsat
Revisiting land use plan of local government units in Pangasinan for Nipa Industry: Basis for future reforms and directions	Christian A. Gamo Darwin R. palado



Characteristics and Density of Microplastics in the Surface Water and Sediments in Lingayen Beach	Sotero M. Aban Raul V. Dela Peña Ricardo A. De Guzman
Density Effects on Growth and Survival Rates of Abalone Grown in Submerged PVC Pipes	Emmanuel Federico C. Capinpin Jr. Ed Ronquillo Jr. Antonieta D. Evangelista
English Learning Characteristics associated to Difficulties in Word Recognition in Sentence and Paragraph Contexts among Grade 10 Student	Presley De Vera
Project: UPS Understanding Publications in Science Study 2 – Utilization of Research Materials and Learner Satisfaction by Senior High School in terms of Extent of Use and Applicability for Post-Pandemic Period	Vemma Mae R. Gunito Elsa Q. Terre Markconi F. Taroma Joebert D. Ballesteros Jun S. Camara
Study 4 – Level of Competency of 21st Century Learners in SHS Research	Jun S. Camara Edwin C. Cancino Christy Ann M. Rahon Elsa Q. Terre Randy Joy M. Ventayen Mary Jane U. Quibilan Jomar M. Urbano
Nipa Salted Pickled Smoked Salmon	April Abalos
Exploring the Concerns of the Agricultural Sector in the Philippines during COVID-19 Pandemic: Qualitative to Quantitative Analysis	Frederick Patacsil Jennifer Parrone Michael Acosta Monica Brosas
Interactive Multimedia Courseware	Patacsil, Frederick Tablatin, Christine Lourrine Acosta, Michael Tamayo, Arni-Rie Galas, Elbert Roa, Paul Andrew Bernisca, Rhenel Phan Thi The Nguyen Huy Hoang Phan Thanh Nhuan
The Design and Development of Smart Mobile App Reviewers in Selected Board Programs	Ethel Reyes-Chua Elbert M. Galas Elmar Noche Randy Joy M. Ventayen
The Effect of Flipped Classroom Environment on Academic Achievement, Self-Efficacy and Metacognitive Awareness of Students Towards Chemistry	Honelly Mae S. Cascolan
Health risk assessment of salt farmers in Pangasinan	Jumar Baratang Wilbert Rosario Sherlyn Platon
The trihelix information system (TIS) of Philippine basic education: A 2-year developmental research project	Narciso A Martin Randy Joy M Ventayen Dexter R Buted Elbert M Galas Ian D Evangelista Kurt Philip P Danlog



Technology entry in local micro-business: Input to basic accounting policy making in the Philippines (first phase)	Narciso Martin Ian Evangelista Kurt Philip Danlog Lemuel Ventayen
Strategies for Teaching the Skills in Word Recognition among Grade 7 English Language Learners	Presley De Vera
Effect of Increasing Turbidity on the Filtration Rate of Selected Bivalves Found in the Riverine System of Binmaley, Pangasinan, Northern Philippines	Francis Albert T. Argente Emmanuel C. Capinpin, Jr. Jamela C. Bautista
Project: Revitalizing the Salt Industry in Pangasinan study 1:Challenges of salt industry in Pangasinan, Northern Philippines: Basis for policy recommendations on the establishment of Pangasinan Salt Center	Quincy Jones Bundal Reamlyx Lachica
study 2:Constraints in the Salt Industry: Environmental Challenges of Small-To-Medium Scale Salt Industry in Pangasinan, Northern Philippines	Quincy Jones Bundal Reamlyx Lachica
Study 3:Design, Fabrication and Evaluation of Enhanced Ceramic Salt Crystallization Bed or Banigan Tiles in Salt Farming	Quincy Jones Bundal Reamlyx Lachica
Project: Preparation for LBIT Level 4 Accreditation Study 1 – Ladderized Bachelor in Industrial Technology Students' Profile	Jeff G. Pereyras Andres Abalos Elizabeth Valencerina Kristine Manandeg
Study 2 – Academic Performance of Ladderized Bachelor in Industrial Technology Students	Jeff G. Pereyras Corlito Cruz Jolina Espiritu Kristine Manandeg
Study 3 – Tracer Study of Graduates of the PSU-Lingayen College of Industrial Technology	Jeff G. Pereyras Ma. Christine Soroten Albino Ventura Kristine Manandeg
Study 4 – Awareness of the Pangasinan State University Vision, Mission, Lingayen Campus Goals and the LBIT Program Objectives	Jeff G. Pereyras Claro S. Sison Jr Noemi C. Orlanda Kristine E. Manandeg
Health Risk Assessment of Onion Farmers in Bayambang, Pangasinan	Jumar Baratang Wilbert Rosario Sherlyn Platon
Tracer Study on BSE Mathematics Graduates of PSU from 2015 – 2020	Joel C. Junio Irma Mirasol Ferrer Armando C. Manzano Ruel A. Bautista
Farming of High Value Species (Grouper (Epinephelinae) and Trevally (Caranx ignobilis)) in Pangasinan	Cornelia E. Ibarra Sotero M. Aban Jomar DV. Parana
Linguistic Error Analysis on Undergraduates' Thesis Manuscripts	Anabelle Caser
Prevalence of Gastrointestinal Helminthic Infection of Cattle and the Associated Deworming Program and Drugs Used by Owners in Sta.Maria, Pangasinan	Renee Christopher Cacho Kristine Vingua, Mark Argyll Tambaoan
Anthelmintic Activity of Malungay (moringa oleifera) and Makabuhay (tinospora rumphii boerl) Syrup for Gastrointestinal helminths in Poultry:	Elmer C. Vingua Rheyste M. Nicolas



Makabuhay (<i>Tinospora Rumphii</i> Boerl) Syrup for Gastrointestinal Helminths of Muscovy Duck	Oliver C. Caasi Kristine V. Quilausing
Makabuhay (<i>Tinospora Rumphii</i> Boerl) Syrup for Gastrointestinal Helminths of Native Chicken	
Situational Analysis on the Role of Women in Salt and Bagoong Industry along Production, Marketing, and Family Expenditures	Rosana D. Gonzales, Larry A. Santos, Shella C. Parreño RS Abalos Jomar C. Mangapot Ian D. Evangelista Erwin S. Ortiz
Developmental Crisis and Coping Strategies of Pangasinan State University Employees, Alaminos City Campus	Danielle Madero Jerome Abellera
Job Satisfactions and Relationship Through Conversations Over Coffee	Danielle Madero Brandy N. Celino
Morphometric analyses of <i>Geloina expansa</i> (Mousson 1849) (<i>Bivalvia</i> : <i>Cyrenidae</i>) populations in Luzon, Philippines	Francis Albert T. Argente Emmanuel C. Capinpin Jr. Jamela C. Bautista Raul Dela Peña
Green Mussel (<i>Perna viridis</i>) Farming in Pangasinan	Cornelia E. Ibarra Sotero M. Aban Ricardo A. De Guzman Raul V. Dela Peña
Project: Nexus of Teaching Competencies, Research Capabilities and Productivity to Graduates' Performance as Perceived by Stakeholders in Luzon, Philippines (Phase 1)	Rosanna D. Gonzales Ian D. Evangelista
Study 2 Teaching, Non -Teaching and Students' Attitude, Motivation and Challenges Towards Research	
Identifying Trends and Domains in Post Graduate Research Using Topic Modelling and Association Rule Mining	Andhee Jacobe Bobby Roaring Daniel Bezalel Garcia Frederick Patacsil
Academic Performance of College Students During Pandemic: A Literature Trends on Factors Affecting the Performance	Caren O. Ventayen
Mapping and Documentation of Inscriptions and Current Physical Condition of Historical Markers in the Cities of Pangasinan: An Input for Status Report and Public Awareness	Arlo Vincent Ranque Joel Cayabyab Zita Corpuz
Unraveling the Coping Strategies of Faculty Members teaching mathematics in hybrid modality	Jennifer Parrone Bobby Roaring Rema Nacis Andhee Jacobe
Analyzing the students flow of the BS Mathematics Program of Pangasinan State University Urdaneta City Campus	Mangsat, Mark John Garcia, Daniel Bezalel Jacobese, Andhee M.
Predicting BTLEd and BTVTEd Important Skills Needs from CTs Feedback Applying Machine Learning Algorithms: Basis for Curricula Enhancement	Patacsil, Frederick F. De Vera, Amelita
Sports Analytics of PSU Coaches	Estrella, Erwin O.



Workplace Burnout Among Employees of Pangasinan State University	Beverly Fernandez April G. Santos
Development of Academic Burnout Inventory	Beverly Fernandez April G. Santos
Challenges Faced by Migrant Indigenous Peoples (IP) Sector on Livelihood Services in Pangasinan	Catherine Anne P. Atutubo Great I Am Gismundo Donabel C. Sabas Joseph C. Barrera
Status of Migrated Indigenous Peoples in Pangasinan	Donabel C. Sabas Catherine Anne P. Atutubo Great I Am C. Gismundo Joseph C. Barrera
Common Intimate Partner Violence (IPV) against Men in Pangasinan	Joseph Barrera
Project: Outcome Assessment of Adopt-a-Sitio Program: Sitio Mapita, Brgy. Laoag, Aguilar, Pangasinan	Jandy Cacapit Nova Arquillano Faculty Members CBPA
Study 1: Outcome Assessment of Skills Training	
Study 2: Outcome Assessment on Health	Nova E. Arquillano Jandy Z. Cacapit Kristine Dawn Dudang Donabel Sabas Jayson Molina Great I am Gismundo Helen Viray Melani B. Caronongan Geraldine Nuneza
Study 3: Outcome Assessment on Partnership for Health, Education and Agriculture	Jandy Cacapit Nova Arquillano Faculty Members CBPA
Economic Empowerment of Women in the Indigenous People's Community of Sitio Mapita in Aguilar Pangasinan	Presley De Vera
Project: UPS Understanding Publications in Science	Jun S. Camara
Study 6 – Publications on Nuclear Science and Technology in the Philippines: A Qualitative Analysis in a Period of 6 Decades	
Study 7 – Management of Research Instruction among Senior High Schools in Selected Schools in the Philippines as Basis for a Policy Framework	Jun S. Camara
Project RAISE: Research Approaches and Innovations in Science Education	Jun S. Camara
Study 2: Paragraph-Question-Technique (PQT) Impact on Concept Comprehension in Education Technology: Book More, Teach Less	
Study 3: Post-Seminar Qualitative Analysis on FS' 7E Lesson Plans of Pre-Service Teachers as Basis for a PPST-based Lesson Planning Manual	Jun S. Camara
Study 4: Master's Students Response Transcripts and Outputs on START of Open University Systems and School of Advanced Studies	Jun S. Camara



Study 5: Self-Reports and GWA of Science Majors on New BLEPT Competencies as Basis for a CTE In-House Review Program	Jun S. Camara
The Use of Artificial Intelligence in Pangasinan State University	Elbert M. Galas Ethel Reyes Chua Razeale G. Resultay Renato E. Salcedo Vladimir Marie E. Cabutotan Randy Joy M. Ventayen
Digitalizing Teaching and Learning in light of sustainability in times of the Post-Covid 19 period: challenges, issues, and opportunities	Vahid Norouzi Larsari Radka Wildová Raju Dhuli Hossein Chenari Ethel Reyes-Chua Elbert M. Galas Jay A. Sario Maryann H. Lanuza
Let's Ask the Authors! 'Did You Use Generative AI to Write Your Manuscript?'	Randy Joy Ventayen
Strategies and SWOT Analysis of the Research & Development Office of Pangasinan State University	Randy Joy Ventayen
Enhancing User Experience and Community Interaction: The Future of DZPS 101.3 MHz Radio with a Technological Perspective	Randy Joy Ventayen
Crafting Memorable Stays at Pangasinan State University Golden Lion Hotel	Randy Joy Ventayen
Web and Data Analytics of the Official Public Information Website of one Premier State University in the Philippines	Randy Joy Ventayen Elbert Galas Elmar Balolong Noche
A Moderating Effect of Profitability: Empirical Studi in Minning Industry	Akhmadi Akhmadi, Randy Joy Vantayen
Industry 4.0, Technological Competencies and Employment Readiness of Students in Pangasinan State University	Manolito C Manuel Randy Joy M Ventayen Dexter R Buted Carlos Manuel Abalos Elmar B Noche
Learning and Indigenous Peoples During the Pandemic: Perspectives of and for Kalanguyans	Randy F. Soriano Jun S. Camara Renato E. Salcedo
Plans, Awareness, Reasons, and Experiences (PARE) on Volunteerism of Undergraduates During the COVID-19 Pandemic	Joebert D Ballesteros Great I Am W C Gismundo Jun S Camara
Research Competencies and Editorial Engagement of Pangasinan State University Lingayen Campus Researchers	Cherish Kay Pastor Randy Joy M. Ventayen
Crime Prevention Strategy Implementation in the City of Dagupan	Danschiel Genre Dean Ramos
Effects of Remote Teaching on Criminology Students' Academic Performance in PSU Binmaley Campus	Saylee M. Honrado Cheryl A. De Castro Jan Michael A. Fernandez Danschiel Genre Dean B. Ramos



	Gina S. Millamina Rogelio A. Clores
Sensory Evaluation And Development of Fish Longganisa With Herbs Using Sarotherodon Melanotheron Meat And Waste Utilization	Jennie B. Fernandez Sotero M, Aban Lorena F. Aquino Jomar DV. Parana Geronimo R. Rosario Ricardo A. De Guzman Emmanuel Federico C. Capinpin Jr. Raul V. Dela Pena Cornelia E. Ibarra Nerda De Vera
Influence of International Pre-service Teacher Training on Southeast Asian Teacher (SEA Teachers) Project Completers' Personal Qualities and Teaching Competencies	Nova E. Arquillano Sally Jarin Odessa Pacaul Michael Arquillano
Implementation of the Pre-Service Student Teachers Exchange in Southeast Asia and Southeast Asian Ministers of Educational Organization's Technical and Vocational Education and Training Exchange Program in Pangasinan State University	Nova E. Arquillano
Intent to Volunteer of Graduate Students in Multi-Sectoral Areas as Inputs for Curriculum Enhancement in Higher Education Institutions	Jayson P Molina Jun S Camara Edwin C Cancino
From Farm to Classroom: Tubers as Key Resources in Developing Biology Learning Media Rooted in Banten's Local Culture	Jun S. Camara
Stakeholder's Satisfaction in Response, and Accomplishments of Pangasinan State University, Lingayen Campus during the COVID-19 Pandemic	Randy Joy M. Ventayen
Compassion Fatigue Among Social Workers of the Primary Setting	Jayson P Molina Great I Am W Gismundo
Memory Enhancer Games: A General-purpose Game-based Intelligent Tutoring System	Karen De Vera Victor Sherwin Galamgam Frederick Patacsil
After 3D Printing, What's Next: Discovering Scientific Trends of 4D Printing	Randy Joy M. Ventayen
Taxonomy and New Records of Corticolous Manglicolous Crustose Lichens in Bangrin Marine Protected Area (BMPA), Bani, Western Pangasinan, Northern Philippines	Weenalei T. Fajardo
Exploring the topics trends in Mathematics and Information Technology Research Papers	Daniel Bezalel Garcia Frederick Patacsil
Employee Coping Mechanism during COVID 19 Pandemic	And Julie Rosal Jebra Maris Sañoza Benson Liester Flores
Health Seeking Behavior of Salt Farmer's Families In Pangasinan	Jumar Baratang Wilbert Rosario
Development of a Systematic Approach to Improve the Students' Classroom and Board Exam Performance of the Bachelor of Science in Social Work Program of Pangasinan State University	Great I Am W Gismundo
Compliance level of Pangasinan State University-San Carlos City Campus in Physical Plant and Facilities	Apollo V. Cayabyab, Catherine DC. Gutierrez



Satisfaction Survey on the Teaching Performance of the Faculty Members of Pangasinan State University under flexible learning in times of pandemic	Nick C. Caiga Jacquiline Argente
Challenges on Online Licensure Examination for Teachers Review	Vemma Mae R. Guinto
Communication Skills of English Instructors in Public and Private Schools in the Tertiary Level in San Carlos City	Rhenea Lizlie S. Viray
Growth Performance of Giant Freshwater Prawn (<i>Macrobrachium Rosenbergii</i>) Post Larvae Fed with Different Levels of Black Soldier Fly (<i>Hermetia Illucens</i>) Meal	Sotero M. Aban Cornelia E. Ibarra Jennie B. Fernandez Raul V. Dela Peña Nathaniel Q. Ogad Justine T. Arenas Edgar P. Melendez Rolen S. Rocaberte
Culture of Single and Clustered Oysters (<i>Magallana Bilineata</i> Röding, 1798) in Hanging Net Pockets and Plastic Trays in Baleyadaan, Alaminos City, Pangasinan	Emmanuel Federico C. Capinpin Jr. Francis Albert T. Argente Chriszyl P. Bacay Jolina C. Resolme Antonieta D. Evangelista
Lived experiences of postpartum depression and parental stress of PSU Alaminos City campus employees after childbirth	Danielle Madero
Role of technology in motivating the graduate students in conducting research amidst the Covid-19 pandemic	Ethel Reyes-Chua Vargas-Isidro, Garcia, M.S.P. Fernandez, P. Eusebio, R.J.
Extending Lucky Nine Classic Card Games Applications and Mechanics in Learning Modular Arithmetic	Rodelio M. Garin Joseph B. Campit
InSALTfficiency: The Specter of Philippine Salt Production Decline and Ways Forward	Paulo V. Cenas Madlyn D. Tingco Gregorio F. Delos Angeles, Jr.
Gender and School Geography: Do they Correlate with School Success Indicators in the Philippines?	Jun S. Camara
Online, Offline, Flexible: Instructional Delivery Preferences of Pre-service Teachers in College Genetics and Its Implications for Curriculum, Instruction and Assessment	Jun S. Camara
The Implementation of Case-based Learning Approach in the Classroom: A Systematic Review	Shaynen Fatimah, Indah Juwita Sari Jun S. Camara
Utilization of the Free Web-Based Learning Platforms of the Faculty Members in Pangasinan State University	Vladimir Marie E. Cabutotan
Challenges of Teacher Educators in Assessment during the COVID-19 Pandemic	Honelly Mae S. Cascolan
Food Delivery Service New Trends and its Impact on Customer Satisfaction in Pangasinan	Rricky Tim S. Sison Victor T. Bernal Jessica James C. Paiso
Descriptive Correlational Study on the Scholastic Ability of Education Students	Beverly Fernandez



Lived Experiences of University Faculty on Accreditation	Cyrus P. Casingal Lovejoy R. Caerlang Jessa T. Eugenio
Preservation of Salted Duck Egg Using Nipa Vinegar and Pangasinan's Finest Salt	Marmie Poquiz Charlie Benavidez April Abalos Reynald Gloria Marjade Ferrer Melvin Patrick Vila
Analyzing the Significance of SEA TVET Exchange Students in Promoting Education at Pangasinan State University	Marmie R. Poquiz
Child Care Services Program for PSU Community: Assessing the Need and Potential Support	Jessa T. Eugenio Lovejoy Caerlang Razeale T. Resultay Rudjane C. Tunac
Utilization of Graphic Organizers for Familiarization and Retention of Public Administration Concepts	Nova E. Arquillano Menard P. Nava
Students' Reading Format Preference in Flexible Learning and Its Impact to the Library Collection	Karen Santillan
Development of Digitized Instructional Multiple Binaural Acoustic Stethoscope its Applications and Future Prospects	Catalina Platon Sherlyn Platon Raychard Platon Raymond Platon
Nutritional and functional potential of phytochemical in nypa fruitican fruits for Beverages Formulations	Catalina Platon Sherlyn Platon Raymond Platon
Innovative Marketing Strategies Of Selected Restaurants In The Municipality Of Bayambang (Amidst COVID-19 Pandemic)	Marjade P. Ferrer
Prototyping a Reusable Sentiment Analysis Tool for Machine Learning and Visualization	Caren Pacol
Vermicomposting Potential of Eudrilus Eugeniae and its Biological and Chemical Properties	Marjorie P. Lacap
Stakeholders' Productivity Through Mushroom Livelihood Projects In Pangasinan ("Transforming Lives, Empowering People: A Technology with a Human Heart")	Cesar G. Della Elisa S. Della Ma. Elizabeth S. Della
Effects of Different Culture Media in the Production of Yanagi Mushroom - Agrocybe aegerita (Brig.) Sing	Cesar G. Della Elisa S. Della Prima R. Silvestre Ma Elizabeth S. Della Adoracion T. Gante Armando D. Junio
Status and Problems of Marginalized Women Entrepreneurs in the Coastal Areas of Pangasinan	Christian Mark DC. Cabaluna
Comparative Review Of Hospitality Management Curriculum In Selected ASEAN Universities	Marie Claire B. Briones
Optimizing Tertiary Education: A Fusion Of Intelligence And Hybrid Learning Models	Juliet V. Menor
Enhancing Engagement In Gamified Learning Application For Deaf And Mute Learners: An Empirical Research	Christian S. Dela Cruz
Are we strategically coping with Flexible Learning? Insights from 'frontliners' in higher education	Gemma M. De Vera Anabelle L. Caser
Mainstreaming of Environmental Education in Teacher Education Curriculum: the case of PSUBC-CTE	Roy C. Ferrer



Extent Of Influence Of Using Ai Chatbots In The Writing Skills Of Bse Students Of Pangasinan State University – Lingayen Campus	Fiona Zoe N. Austria , Easter Bea Amor S. Camagay , Monica D. Domasing , Andrew D. Gelido, Carl Vincent DC. Libatique , Vladimir Marie E. Cabutotan
Think Green: Perspective of School Administrators of Mangaldan National High School towards Solid Waste Management	Analyn I. Diola
Worksheets in Practical Research 2 Used by Technical, Vocational and Livelihood Students of Mangaldan National High School	Analyn I. Diola
Extraction and Utilization of Distilled Water as By-Product from Salt Refinery	Eric A. Cunanan Analyn I. Diola Irene A. De Vera Garret F. Christian Julie M. Agpaoa
Formulation and Evaluation of Nipa Fruit (Nypa fruitican) Tart	Irene A. De Vera Analyn I. Diola Genesis A. Padilla Marry Ann E. Soberano Jeffrey M. Tamayo Fermina Bacarisas Delos Santos
Broken Rice Starch Water as Biofertilizer	Larry A. Santos Irene De Vera Analyn I. Diola Edwin N. Alferez
Rice Hull Pillow for Sleeping	Larry A. Santos Irene De Vera Analyn I. Diola Edwin N. Alferez
Acceptability of Moringa Pancake among Faculty and Staff of PSU Asingan	Mhean T. Turingan Marry Ann E. Soberano Genesis Padilla Cristine O. Estrada Analyn I. Diola Adoracion T. Gante Irene A. De Vera
Education, Economic And Health Status And Challenges of Labrador-Laguit Upland Farmers Association	Nova E. Arquillano Gilbert Moralista Jandy Z. Cacapit Cherish Kay Pastor Abelardo Abalos Jr. Lemuel Ventayen Maria Jasmine De Guzman Philip Segurola Sheena Doria Menard P. Nava Christian Mark Cabaluna Christian Thom Tabisola Cliff Ervin David



	Karen Lea A. Estira Zshyna Mae Ahmed Jefferson Ramos
Mighty Malunggay: Developing the Ultimate premium Milkfish Longanisa-Infused with Health & Flavor	Marmie R. Poquiz
Influence of Service Quality and Dining Atmosphere on Customer Satisfaction and Retention on Local Coffee Shops in Pangasinan	Rricky Tim S. Sison
Residential Property Price Forecasting Model for Central Pangasinan	Fernando S. Viray, Jr

Intellectual Property Filed

Filing Date	Application No.	Type of IP	Title
February 8, 2023	2-2023-050083	Utility Model	A Process of Producing Ready-To-Eat Sauted Fermented Rice-Fish Mixture in Pouch
February 8, 2023	2-2023-050084	Utility Model	A Process of Producing Fermented Fish (Bagoong) Powder and Flavored Variants Using Spray Drying Method
February 8, 2023	2-2023-050085	Utility Model	A Process of Producing Onion Powder using Spray Drying Method
April 3, 2023	1-2023-050163	Invention	A Laptop Charger With USB Port
April 25, 2023	2-2023-050413	Utility Model	A Process of Making Bangus (<i>Chanos chanos</i>) Chorizo
April 26, 2023	2-2023-050412	Utility Model	An Advanced Electro-Pneumatic Control Trainer
April 26, 2023	2-2023-050414	Utility Model	A Process of Making Deep – Fried Papaya (<i>Carica papaya</i>) Coated in Caramelized Brown Sugar
April 26, 2023	2-2023-050415	Utility Model	A Process of Making Bangus (<i>Chanos chanos</i>) Stuffing
April 26, 2023	2-2023-050416	Utility Model	A Process of Making Malunggay (<i>Moringa oleifera</i>) Bread Crumbs
April 26, 2023	3-2023-050421	Industrial Design	An Electro – Pneumatic Control Trainer
June 11, 2023	N2023-126	Copyright	CC104: Data Structures and Algorithms Based on Act Outcome-Based Curriculum



June 2023	18,	N2023-127	Copyright	Pangasinan State University Human Resource Information System
June 2023	23,	A2023-1590	Copyright	The ABCs of Impact Assessment Strategies Using the C.I.R.E Approach (Colaborative, Interactive, Reflective, and Experiential Learning)
June 2023	23,	A2023-1591	Copyright	Quality Management System in Higher Education
June 2023	23,	A2023-1592	Copyright	Reflective Essays on Teaching, Learning and Leadership
June 2023	23,	A2023-1593	Copyright	Fighters for Life: Reflect, Write, Transform Lives, Series 3
June 2023	23,	A2023-1595	Copyright	PSU: The ASEAN Perspective Series 1: Accomplishments of the University President in the First Quarter of 2023
June 2023	23,	A2023-1595	Copyright	PSU: The ASEAN Perspective Series 1: Accomplishments of the University President in the First Quarter of 2023
July 2, 2023		N2023-124	Copyright	Mobile Application Development 2 Based on an Outcome-Based Curriculum
July 2023	18,	N2023-123	Copyright	Pangasinan State University Mobile App
July 2023	18,	N2023-125	Copyright	System Analysis and Design Based on an Outcome Based Curriculum
July 2023	21,	A2023-1949	Copyright	Research Basics: A Practical Guide for Undergraduate and Graduate Students
July 2023	21,	A2023-1950	Copyright	Elementary Statistics and Probability
July 2023	21,	02023-2585	Copyright	Organization and Architecture of Computer Systems
October 2023	5,	2-2023-051421	Utility Model	A Process of Making Nipa Fruit Sweet Balls
October 2023	5,	2-2023-051420	Utility Model	A Bangus Bone Meal as Feed Ingredient For Aquafeeds Fed to Tilapia
October 2023	5,	2-2023-051418	Utility Model	A Process of Making Smoked African Catfish
October 2023	5,	2-2023-051419	Utility Model	A Process of Making Bagoong Kampis (Placuna placenta)
October 2023	5,	2-2023-051417	Utility Model	A Soap Foaming Machine
October 2023	5,	3-2023-051090	Industrial Design	A Soap Foaming Machine
October 2023	18,	3-2023-051089	Industrial Design	Pangasinan State University – Football Club (PSU – FC) Best 7 Trophy
October 2023	18,	3-2023-051091	Industrial Design	A Salt Vibrating Screen Classifier with Manual Bagging Machine



October 18, 2023	2-2023-051415	Utility Model	A Process of Making Malunggay (Moringga oleifera) Rice Cake
October 18, 2023	2-2023-051422	Utility Model	A Mixture of Glutinous with Moringa (Moringa Oliefera) Rice
October 19, 2023	2-2023-051414	Utility Model	A Process of Making Bottled Milkfish in Olive Oil with Turmeric
October 19, 2023	2-2023-051416	Utility Model	A Composition of Mochiringa (Moringga oleifera) Rice Cake
October 19, 2023	4-2023-527451	Trademark	A Solid Freeform Fabrication Research Laboratory (SoFFReL) 3D Printing Logo
November 7, 2023	2-2023-051607	Utility Model	A Microscope-Glass Slides Dispenser
November 24, 2023	4-2023-524144	Trademark	Savetrip Logo
November 24, 2023	4-2023-532413	Trademark	Naguilayan Elementary School Logo
December 14, 2023	2-2023-051654	Utility Model	A Process Of Producing Mushroom Deli With Honey Barbeque Flavor Using Freeze Drying Method
December 14, 2023	2-2023-051655	Utility Model	Utilizing Freeze Drying Technique For The Production Of Soy-Braised Flavored Mushroom Deli
December 14, 2023	2-2023-051656	Utility Model	A Process Of Producing Ready-To-Eat Mung Bean Soup Using Water Retort Method
December 14, 2023	2-2023-051657	Utility Model	A Process Of Producing Ready-To-Eat Onion Longganisa Using Water Retort Method